# The RADFORD Ideal Homes

100 HOUSES

ILLUSTRATED

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# The RADFORD Ideal Homes

## 100 House Plans 100

PRICE
$1.00

On the outside edge of each page where a house is illustrated, we publish the price at which full and complete working plans and specifications will be furnished. Please note the extremely low prices

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THE RADFORD ARCHITECTURAL COMPANY
CHICAGO ::: RIVERSIDE
ILLINOIS, U. S. A.

# THE RADFORD IDEAL HOMES

TENTH EDITION :: :: :: :: FEBRUARY, 1907

N PRESENTING this, the tenth edition of THE RADFORD IDEAL HOMES to the public, the publishers wish to thank those who have shown so much appreciation for the first nine editions, and who have shown their appreciation not only by ordering the books, but by buying and favorably commenting on the blue prints and specifications. The encouragement we have received has been the means of urging us to print this tenth issue in larger quantity than heretofore. As the houses are moderate in price and convenient in arrangement, we feel sure of securing liberal patronage. In the planning of all our designs, we have recognized the fact that the people of to-day demand modern appearances, as well as the different conveniences, when they decide upon building a home. A great deal of time and study has been spent on each design, and every set of plans will be found complete and accurate in all details, no labor having been spared where any small advantage could be gained. Many people are surprised that we can furnish blue prints and specifications of such up-to-date houses at the price for which we advertise them, and we could not were it not for the fact that we have succeeded in supplying the demand for the very thing that the people have been looking for, namely, a moderate priced, convenient house. All of these plans have been made for us by a licensed architect of the State of Illinois. They are accurate and complete in every detail.

## WHAT WE FURNISH IN BLUE PRINTS

**Foundation and Cellar Plan** This sheet shows the shape and size of all walls, piers, footings, posts, etc., and of what materials they are constructed; shows the location of all windows, doors, chimneys, ash-pits, partitions and the like. The different wall sections are given, showing their construction, and measurements are given from all the different points.

**Floor Plans** These plans show the shape and size of all rooms, halls and closets, the location and sizes of all doors and windows, the position of all plumbing fixtures, gas lights, registers, pantry work, etc. All measurements that are necessary are given.

**Elevations** A front, right, left and rear elevations are furnished with all plans. These drawings are complete and accurate in every respect. They show the shape, size and location of all doors and windows, porches, cornices, towers, bays, and the like, and in fact give you an exact scale picture of the house as it should be at completion. Full wall sections are given, showing the construction from foundation to roof, the height of stories between joists, height of plates, pitch of roofs, etc.

**Roof Plan** This plan is furnished where the roof construction is at all intricate. It shows the location of all hips, valleys, ridges, decks, etc. All the above drawings are made a quarter of an inch to the foot.

**Details** All necessary details of the interior work, such as door and window casings, and trim, base, stools, picture moulding, doors, newelposts, balusters, rails, etc., accompany each set of plans; part is shown in full size, while some of the larger work, such as stair construction, is drawn to a scale of inch and a half to the foot.

**Lumber Bill** We do not furnish a lumber bill. We state this here, as some people seem to think that a lumber bill should accompany each set of specifications. In the first place, our plans are gotten up very plain, and any carpenter who cannot in a few minutes take off the bill of lumber from these plans is not the man to build your house. Another reason why we send no lumber bill is that houses from these designs are being built in all parts of the country; from the Atlantic to the Pacific and from Hudson Bay to the Gulf of Mexico. Houses when finished may look the same, whether built in Florida or Canada, but the same material would not be used, for the reason that custom and the seasons will it differently.

**Change of Plans** We cannot change our plans for the reason that every plan we have drawn is used as a negative, and the blue prints we sell you are photographed from that negative.

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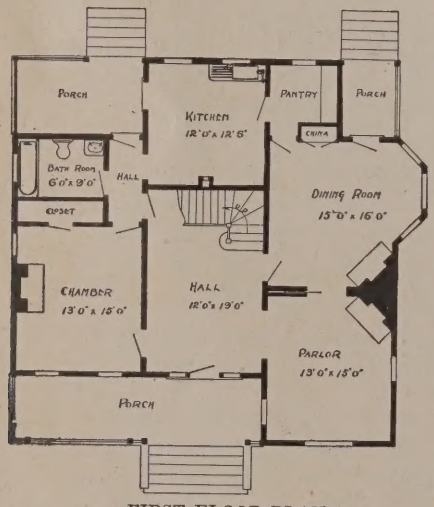
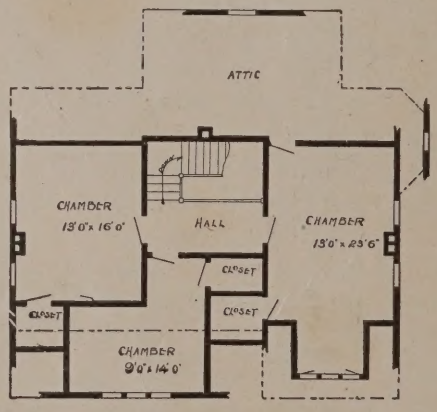
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

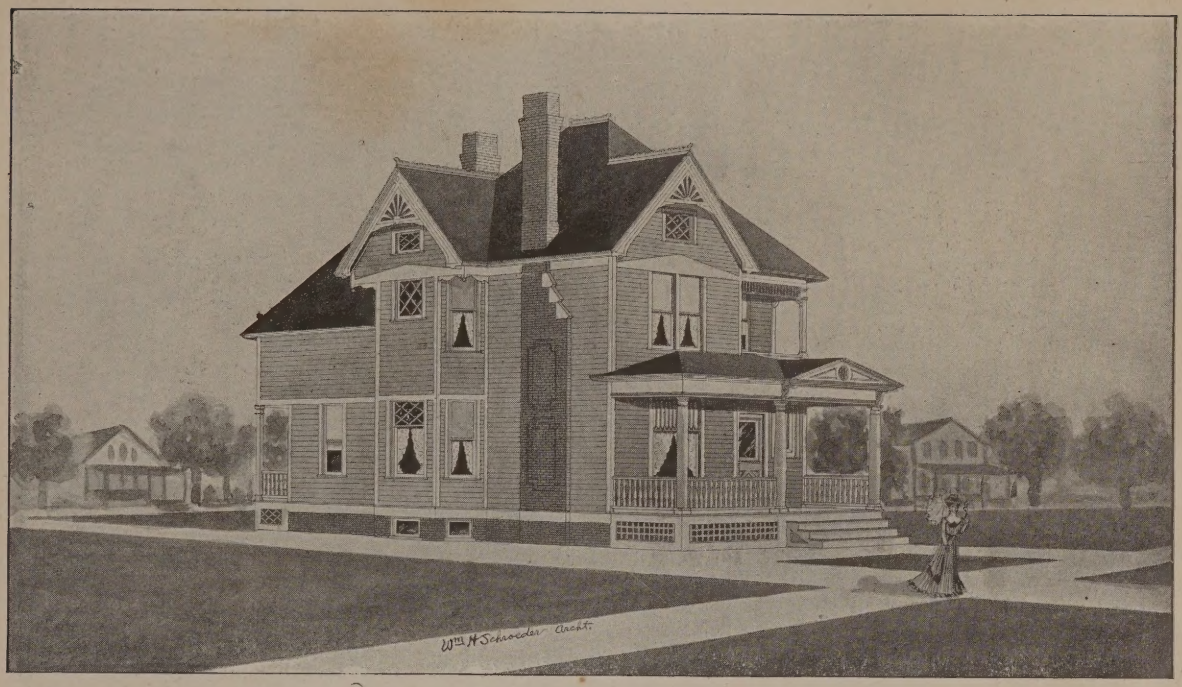


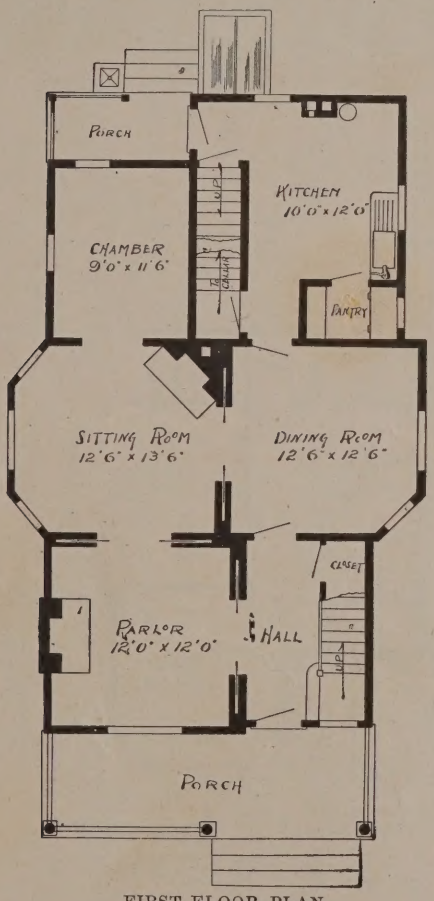

SECOND FLOOR PLAN

## Design No. 86

**Cost about $1,500**

Size: width, 40 feet; length, 40 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

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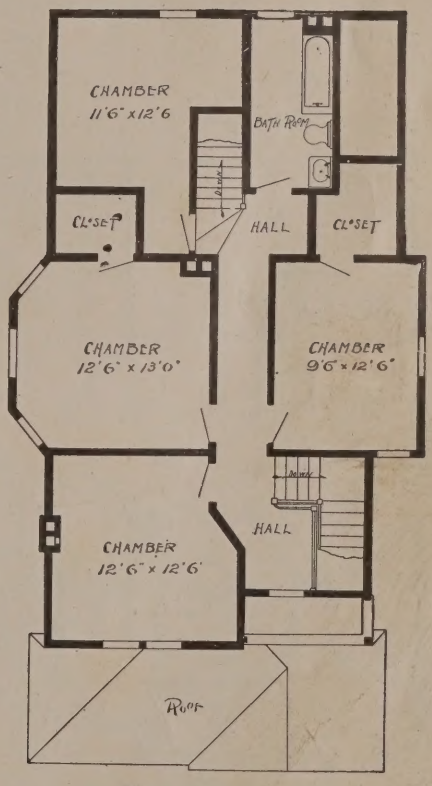



SECOND FLOOR PLAN

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

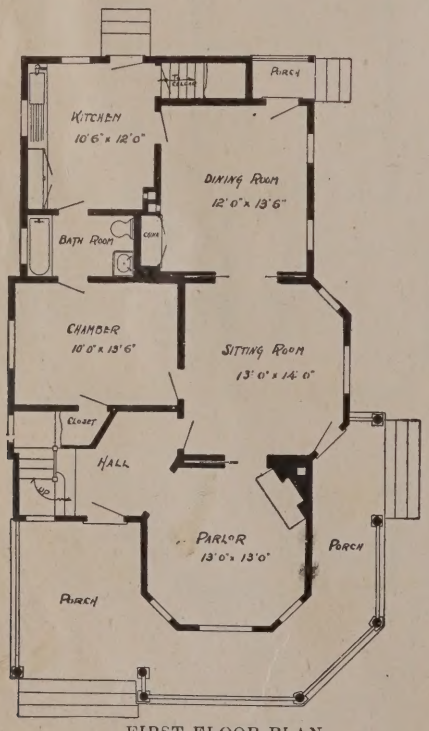
Size: width, 28 feet; length, 45 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 82

**Cost about $2,000**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

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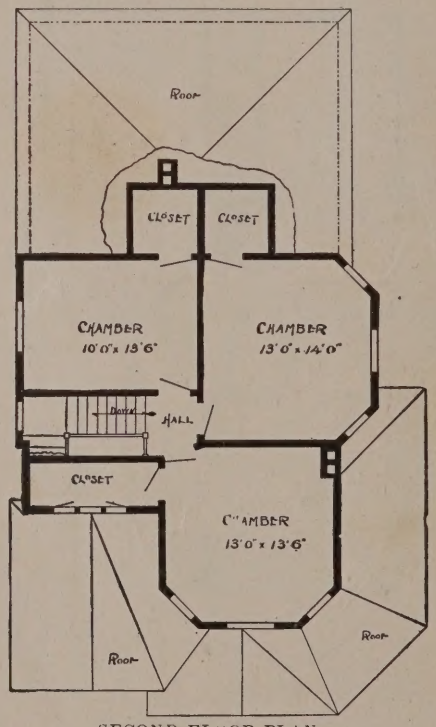
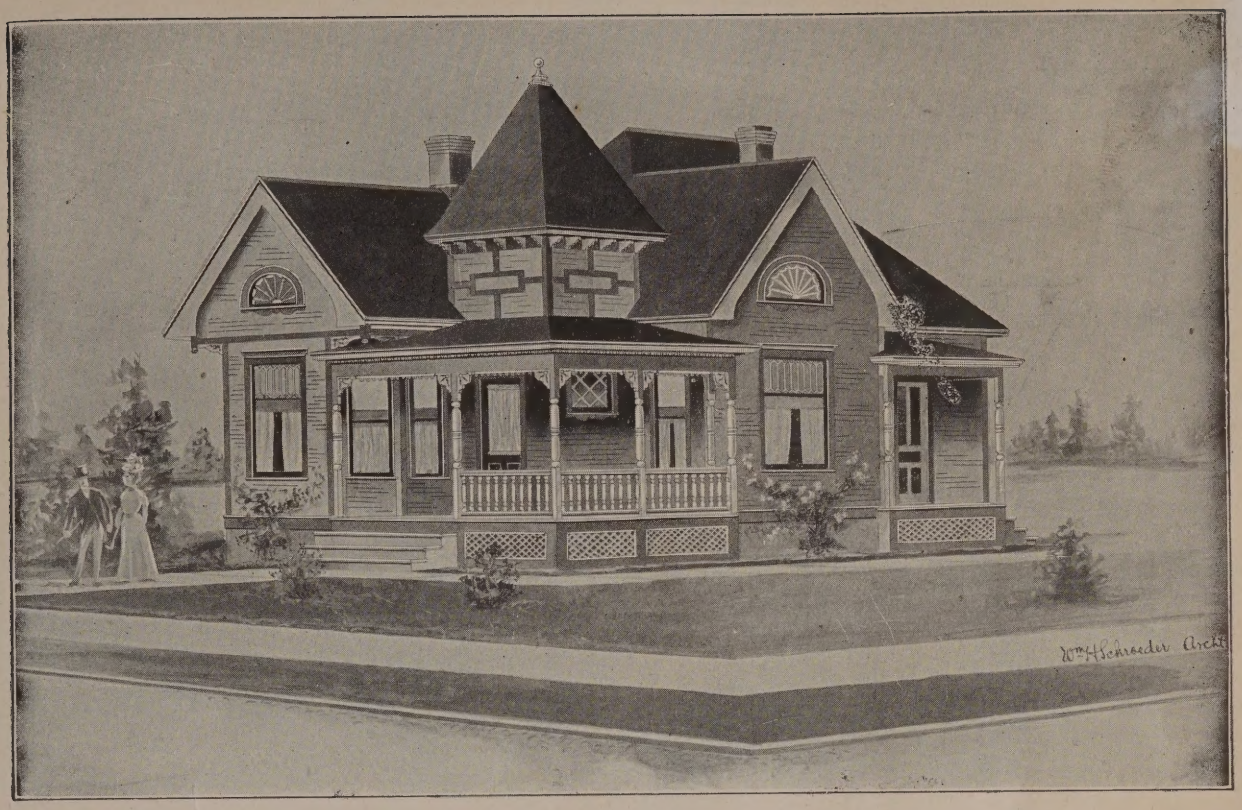



SECOND FLOOR PLAN

# Design No. 84

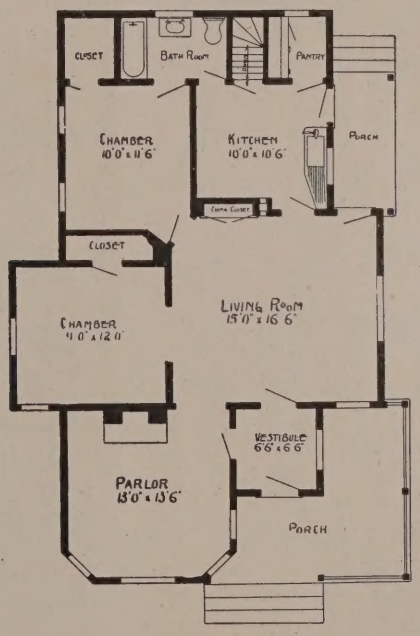
**Cost about $1,900**

Size: width, 28 feet; length, 47 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.




PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

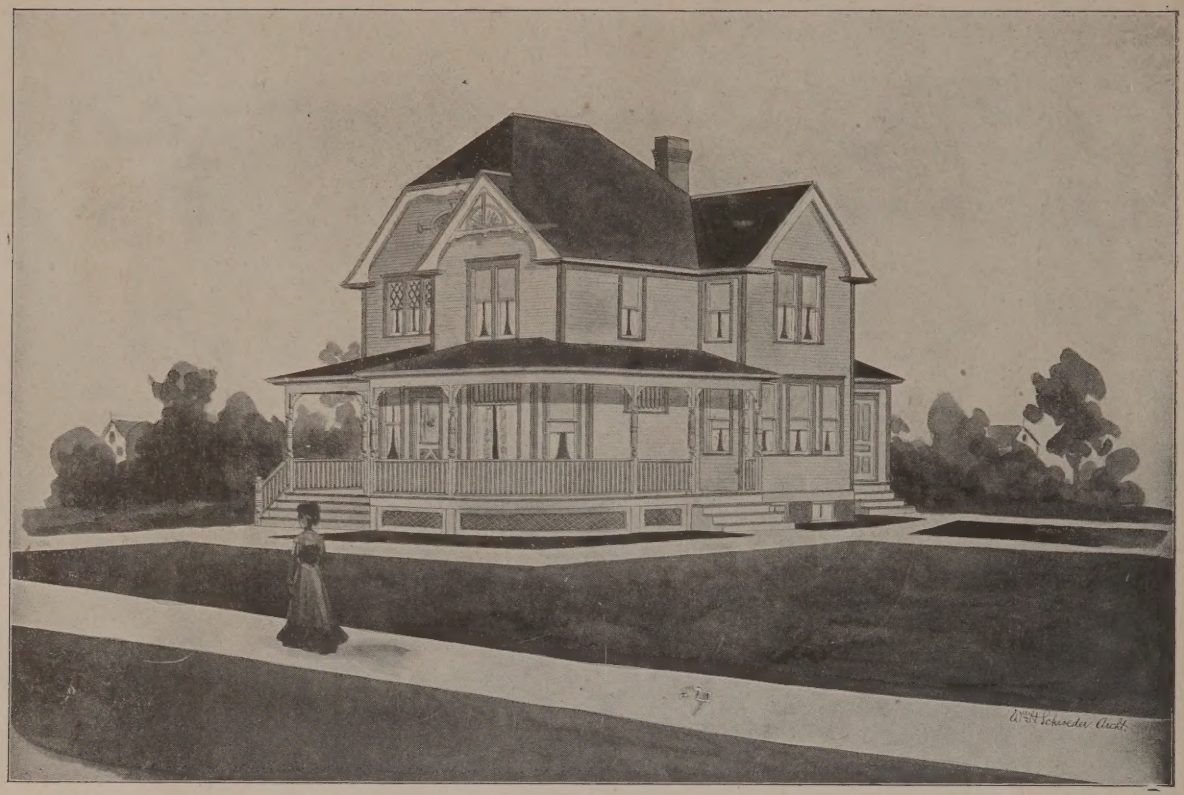



FLOOR PLAN

Size : width, 30 feet ; length, 46 feet exclusive of porches. Blue prints consist of cellar and foundation plan ; floor and roof plans ; front, rear, two side elevations ; wall sections and all necessary interior details.

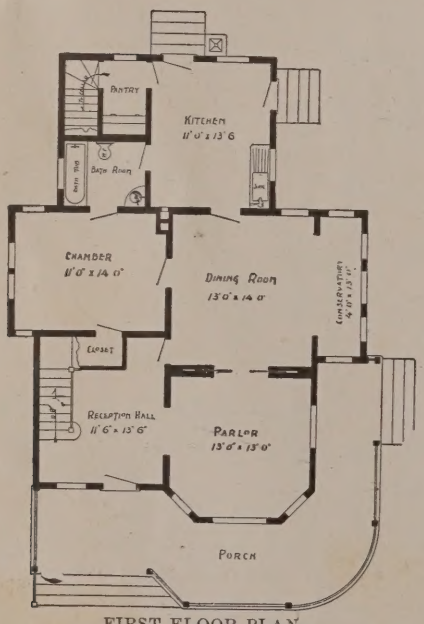
# Design No. 45

**Cost about $1,300**

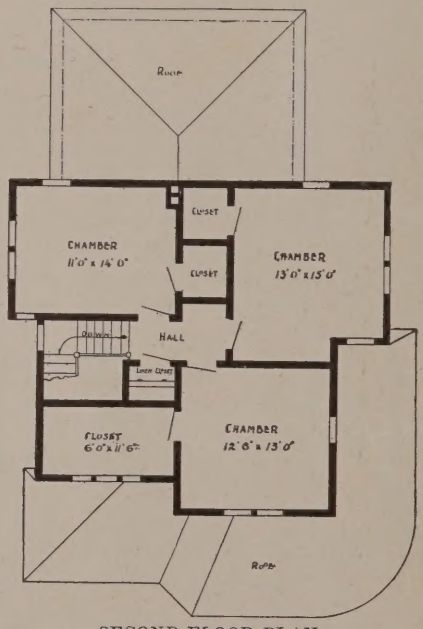


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

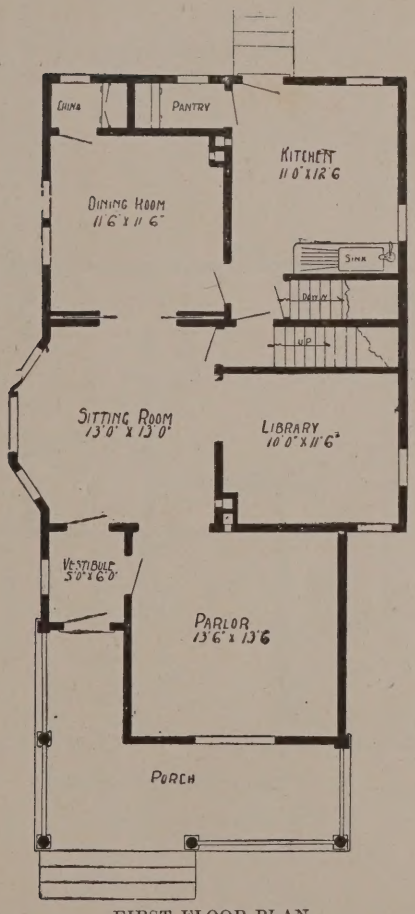



SECOND FLOOR PLAN

## Design No. 71

**Cost about $3500**

Size: width, 33 feet; length, 43 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

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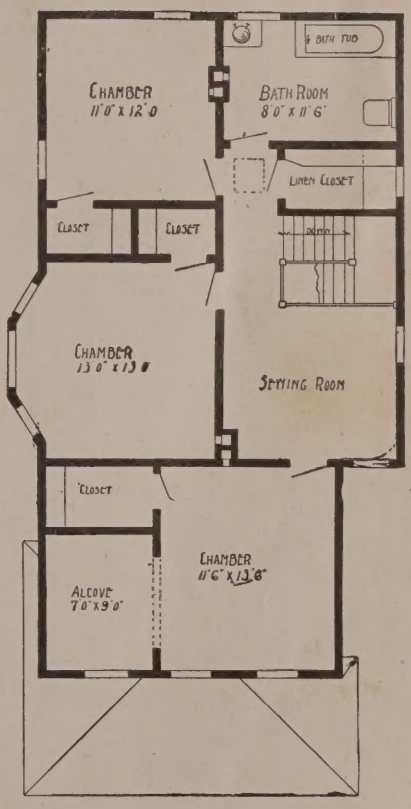



SECOND FLOOR PLAN

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

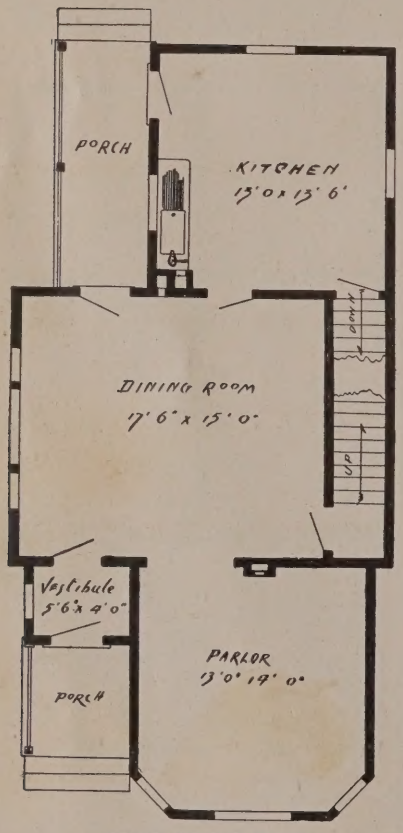
**Size:** width, 26 feet; length, 44 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 43

**Cost about $1,750**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

$3.00

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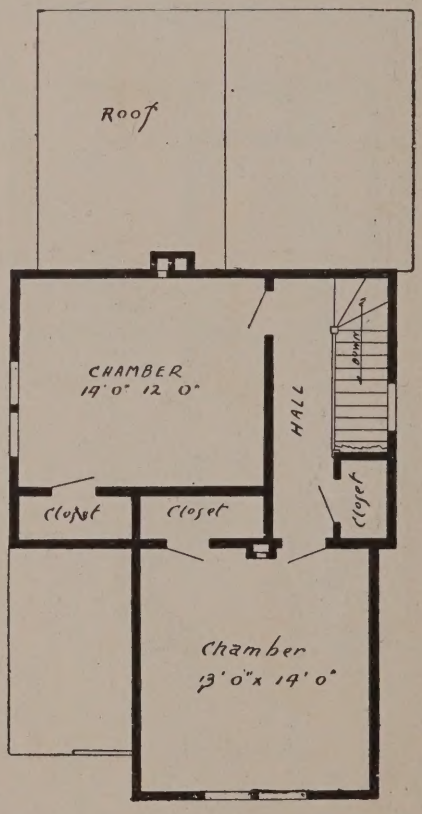
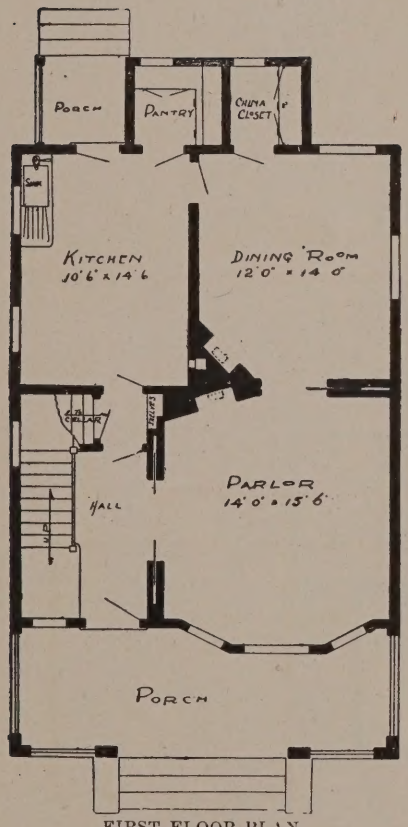



SECOND FLOOR PLAN

# Design No. 20

**Cost about $850**

Size: width, 22 feet; length, 44 feet. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

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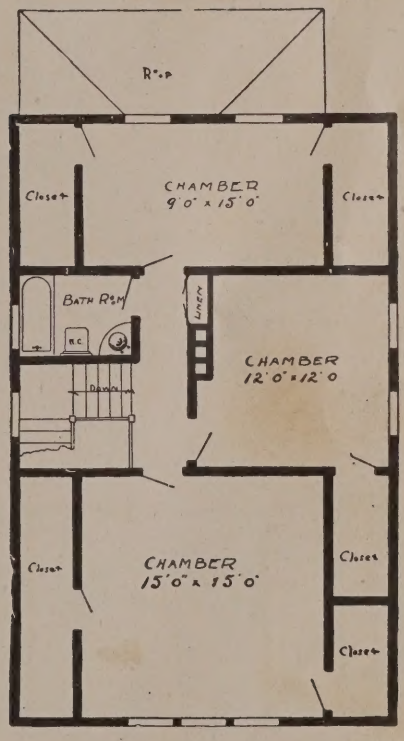



SECOND FLOOR PLAN

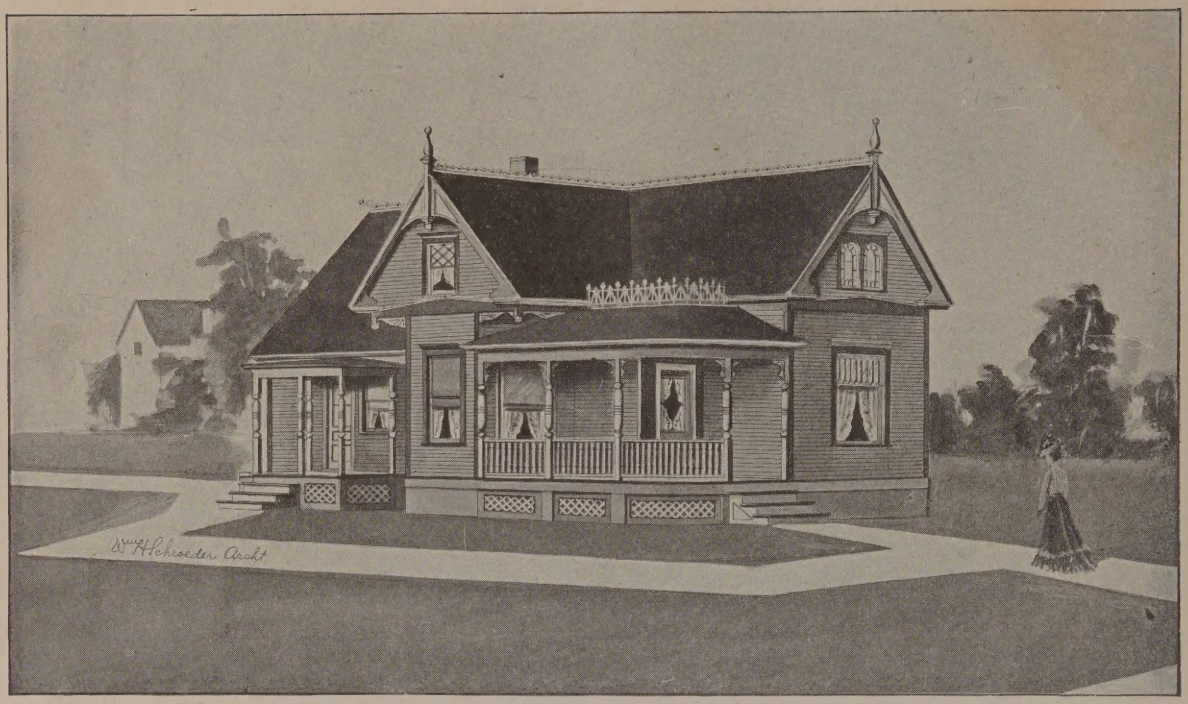
**PRICE** of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

**Size :** width, 24 feet; length, 38 feet. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

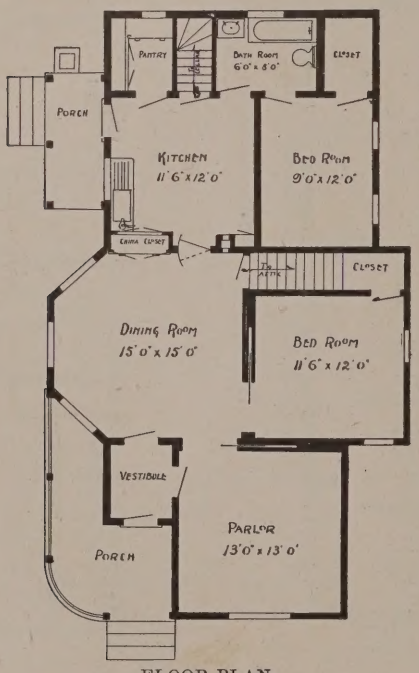
# Design No. 37

**Cost about $1,800**




**PRICE** of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

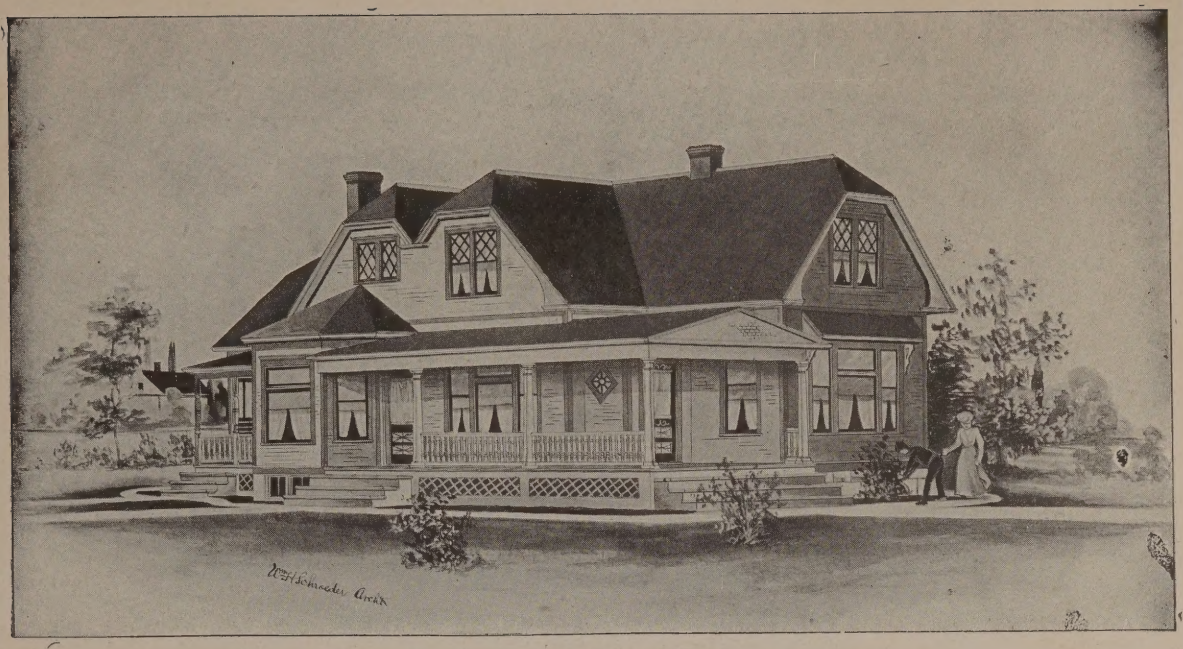


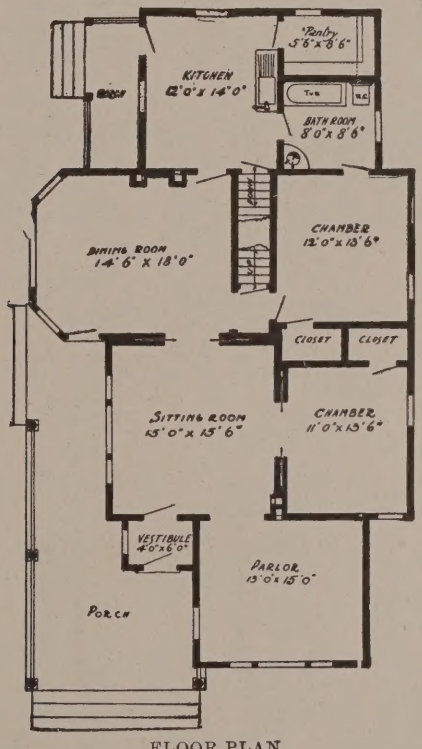

FLOOR PLAN

# Design No. 78

**Cost about $1,000**

Size: width, 29 feet; length, 49 feet. Blue prints consist of cellar and foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.






FLOOR PLAN

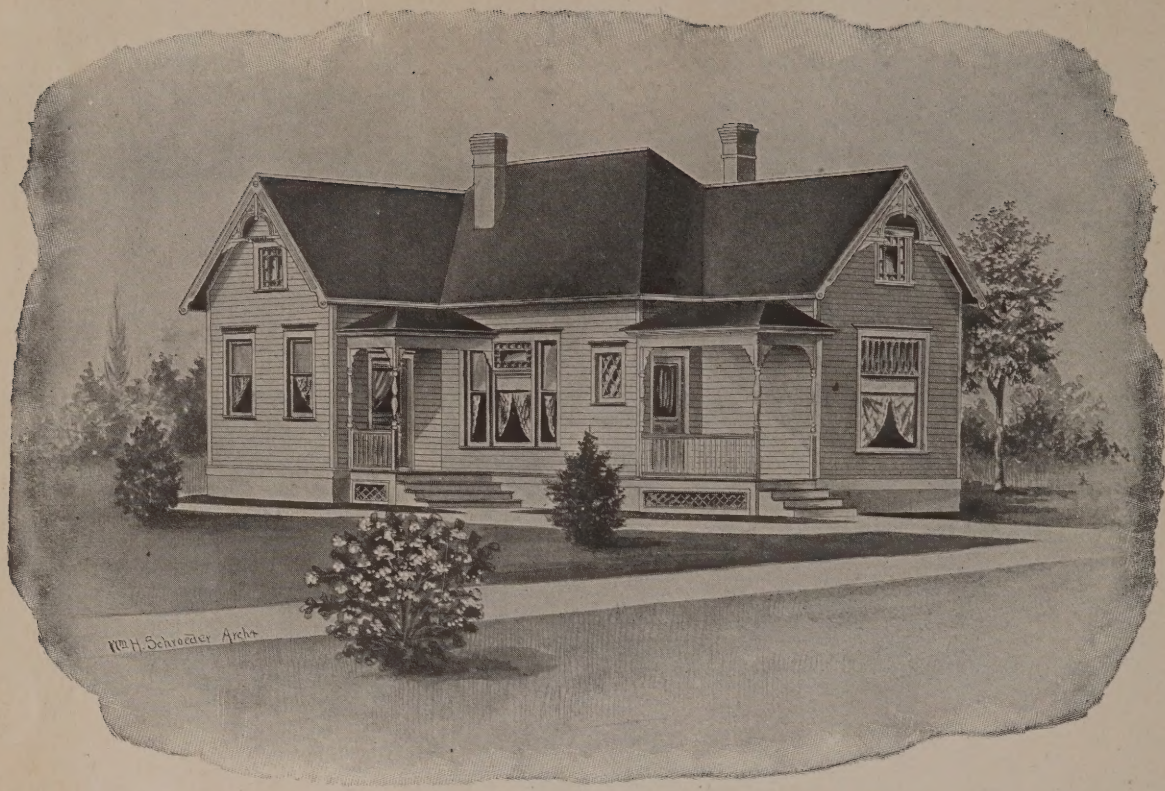
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

**Size: width, 34 feet; length, 60 feet. Blue prints consist of cellar and foundation plan; floor plan; roof plan, front, rear, two side elevations; wall sections and all necessary interior details.**

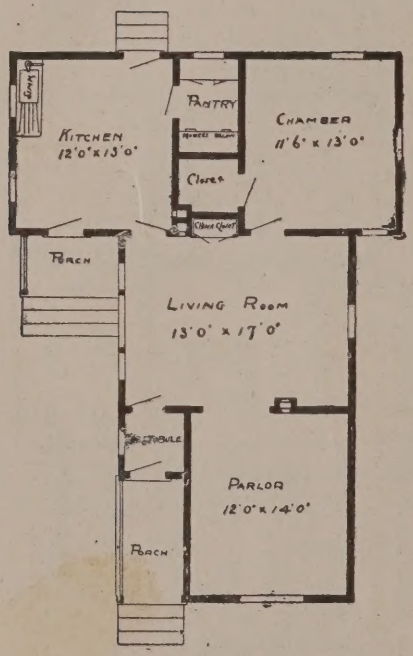
# Design No. 17

**Cost about $1,400**




PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**

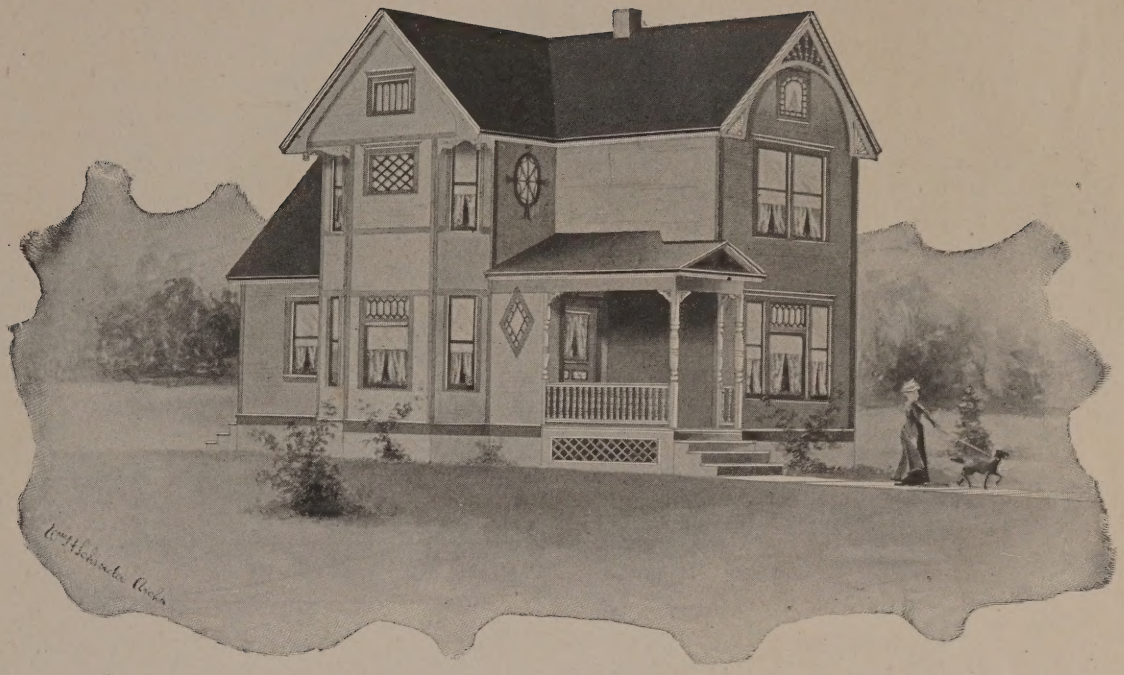


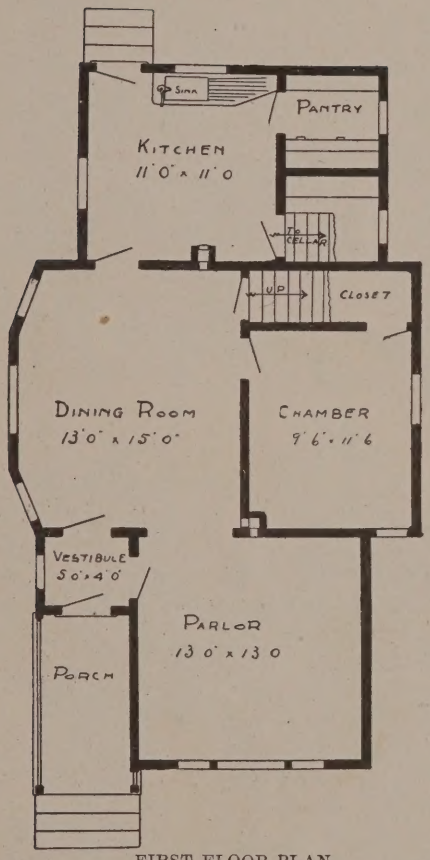

FLOOR PLAN

# Design No. 24

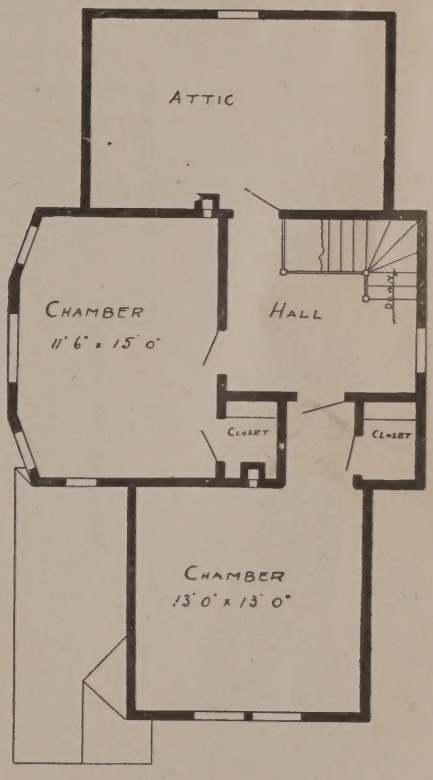
**Cost about $900**

Size.: width, 30 feet; length, 42 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

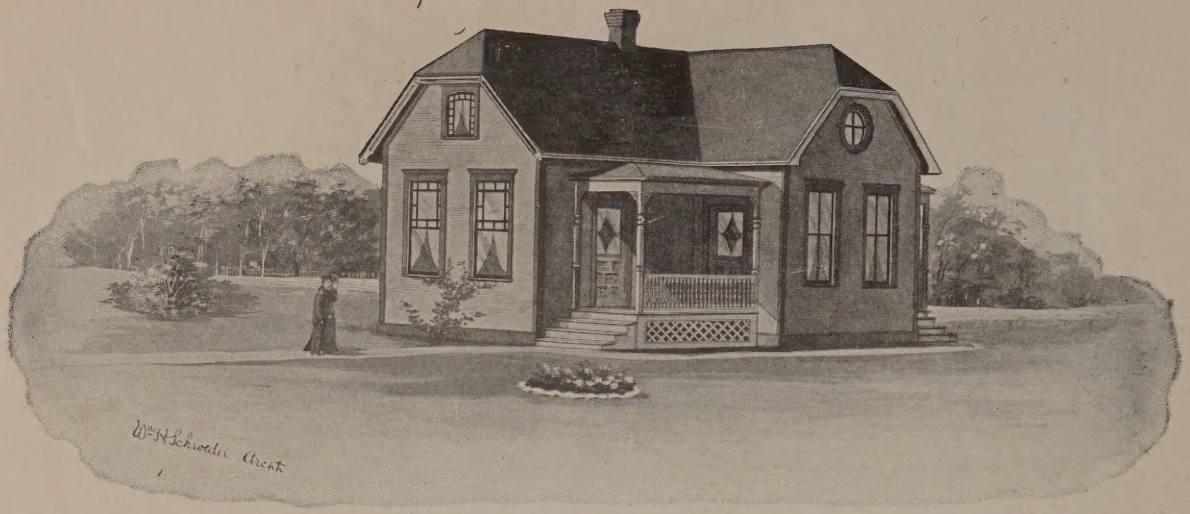
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**

Size: width, 24 feet; length, 41 feet. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

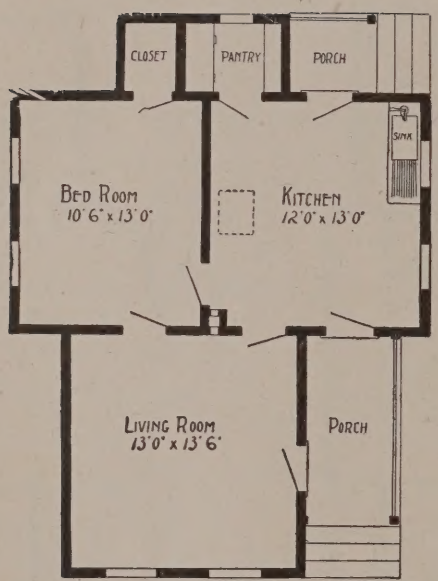
# Design No. 34

**Cost about $1,100**



PRICE
of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**

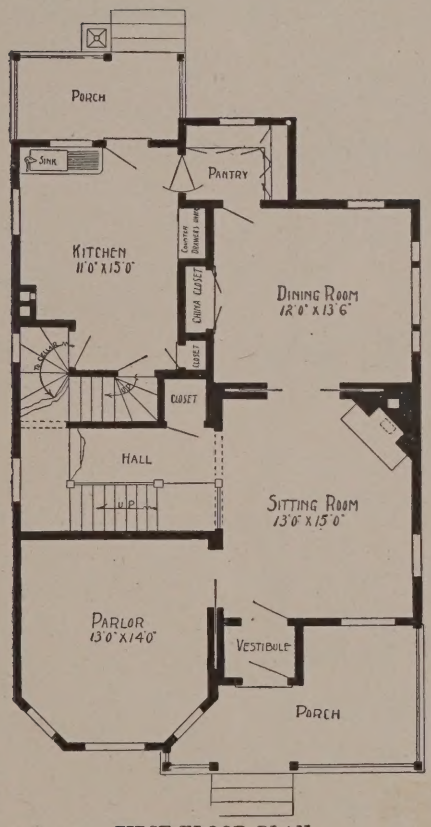



FLOOR PLAN

# Design No. 42

**Cost about $500**

Size: width, 24 feet; length, 32 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details

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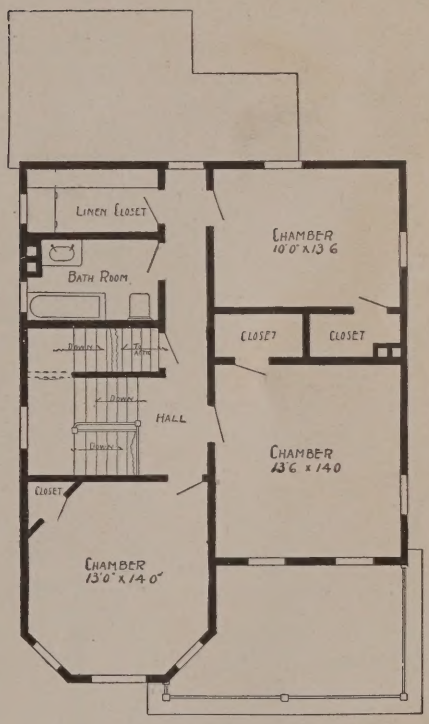



SECOND FLOOR PLAN

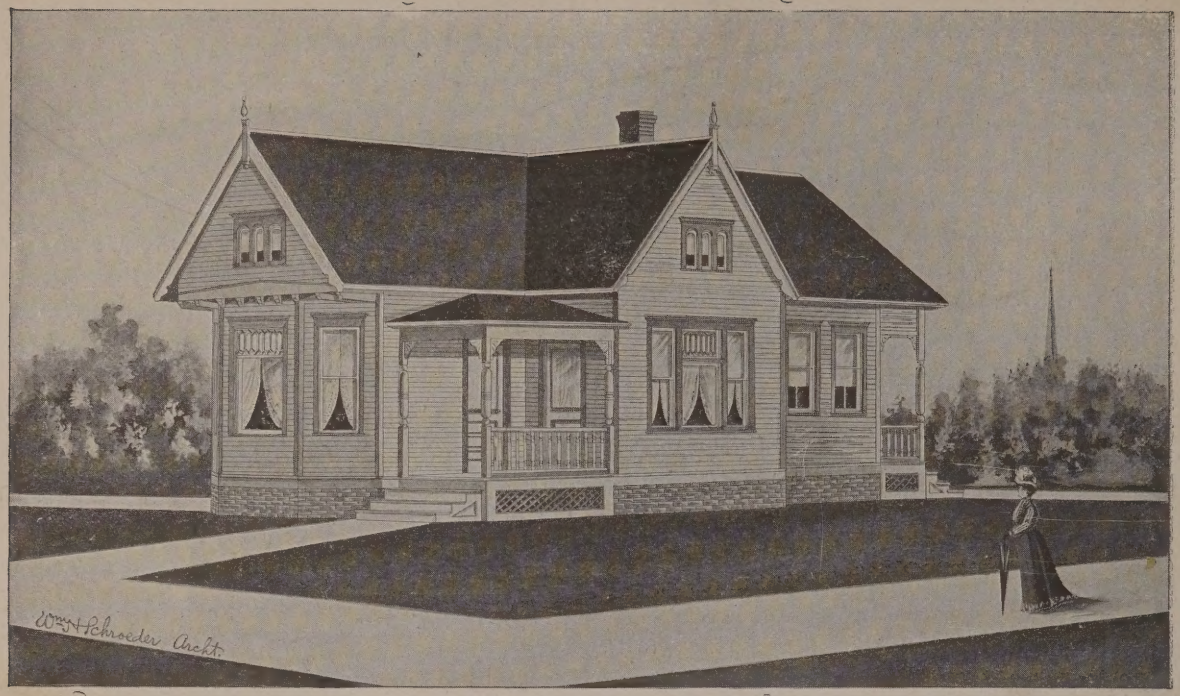
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

**Size:** width, 28 feet; length, 42 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; roof plan; front, rear, two side elevations; wall sections and all necessary interior details.

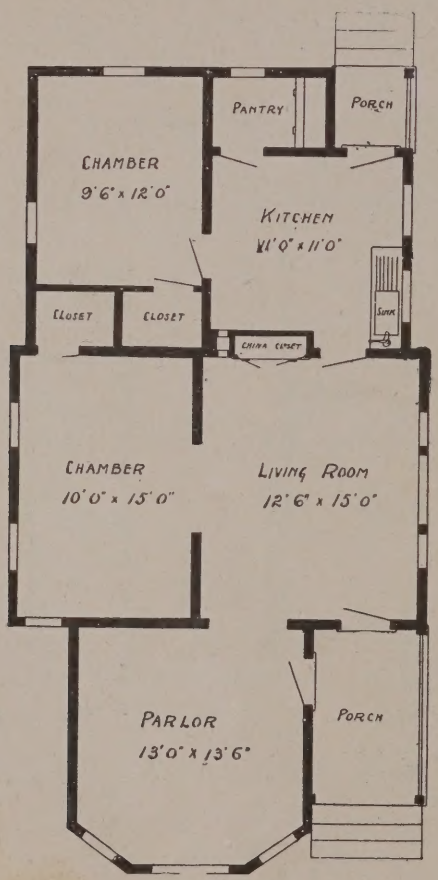
# Design No. 41

**Cost about $2,250**




P R I C E
of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

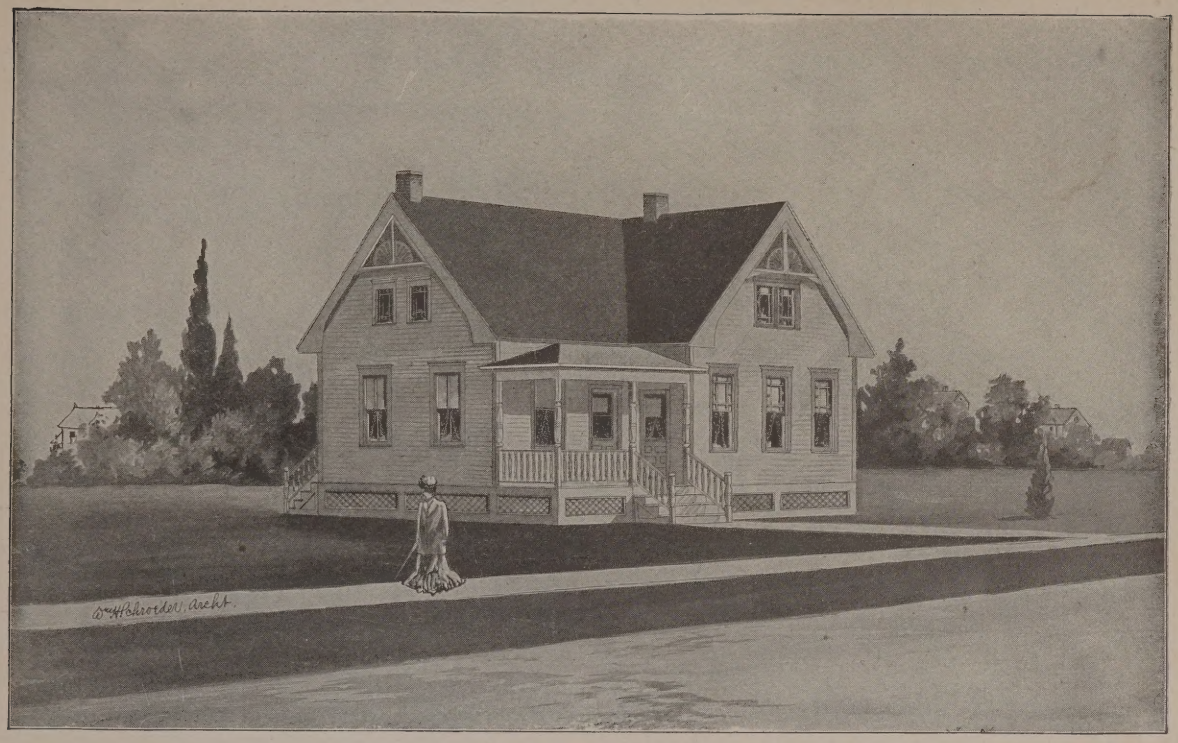



FLOOR PLAN

# Design No. 76

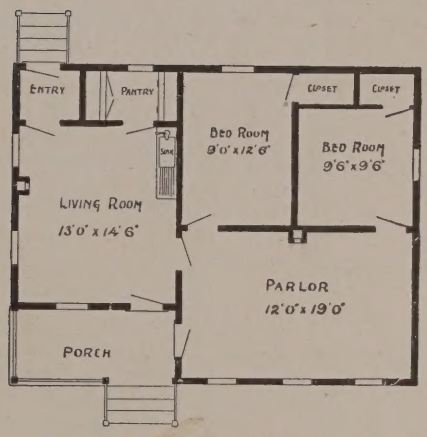
**Cost about $850**

Size: width, 24 feet; length, 46 feet. Blue prints consist of foundation plan; floor plans; front, rear, two side elevations; wall sections and all necessary interior details.



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

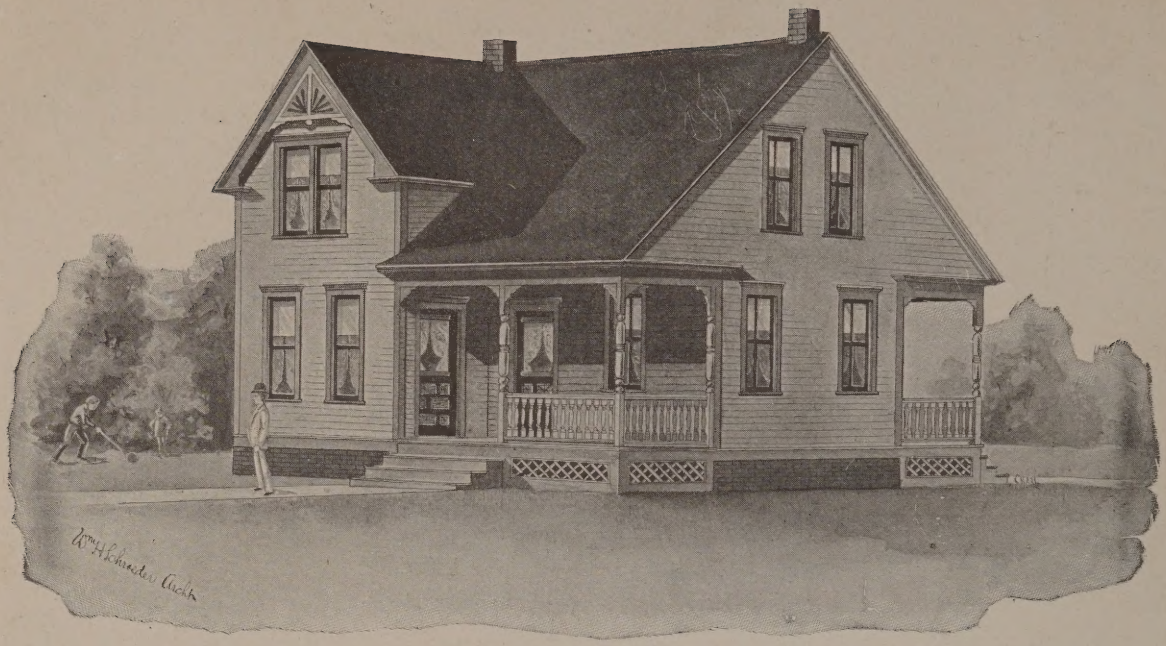



FLOOR PLAN

Size: width, 33 feet, 6 inches; length, 26 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

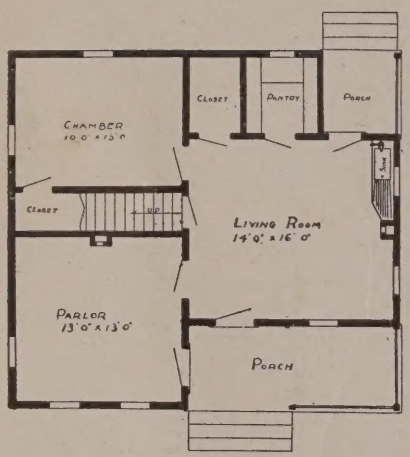
# Design No. 69

**Cost about $600**

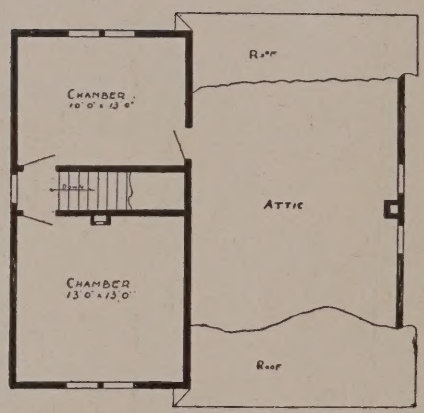


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**




FIRST FLOOR PLAN

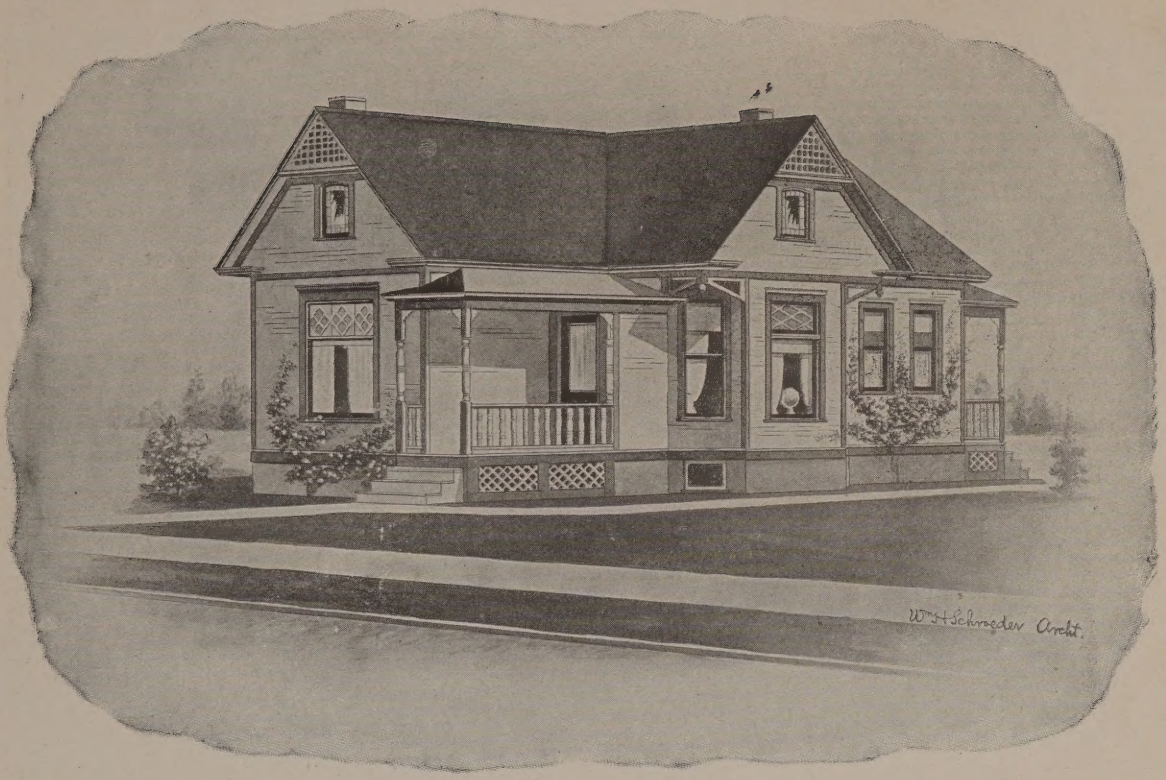


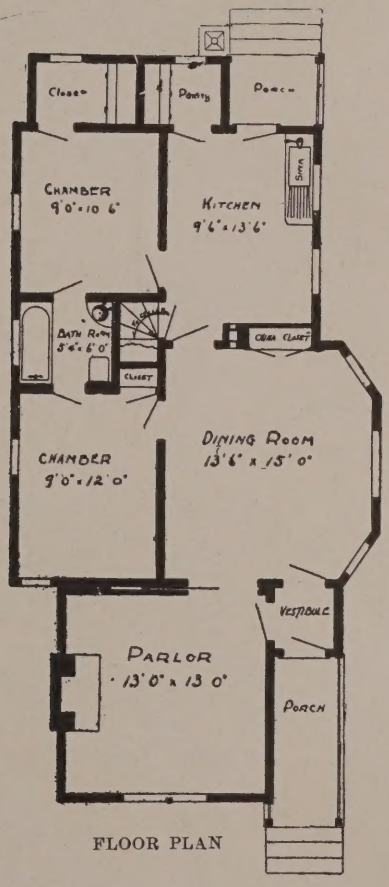

SECOND FLOOR PLAN

# Design No. 39

**Cost about $900**

Size: width, 30 feet; length, 28 feet. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.




FLOOR PLAN

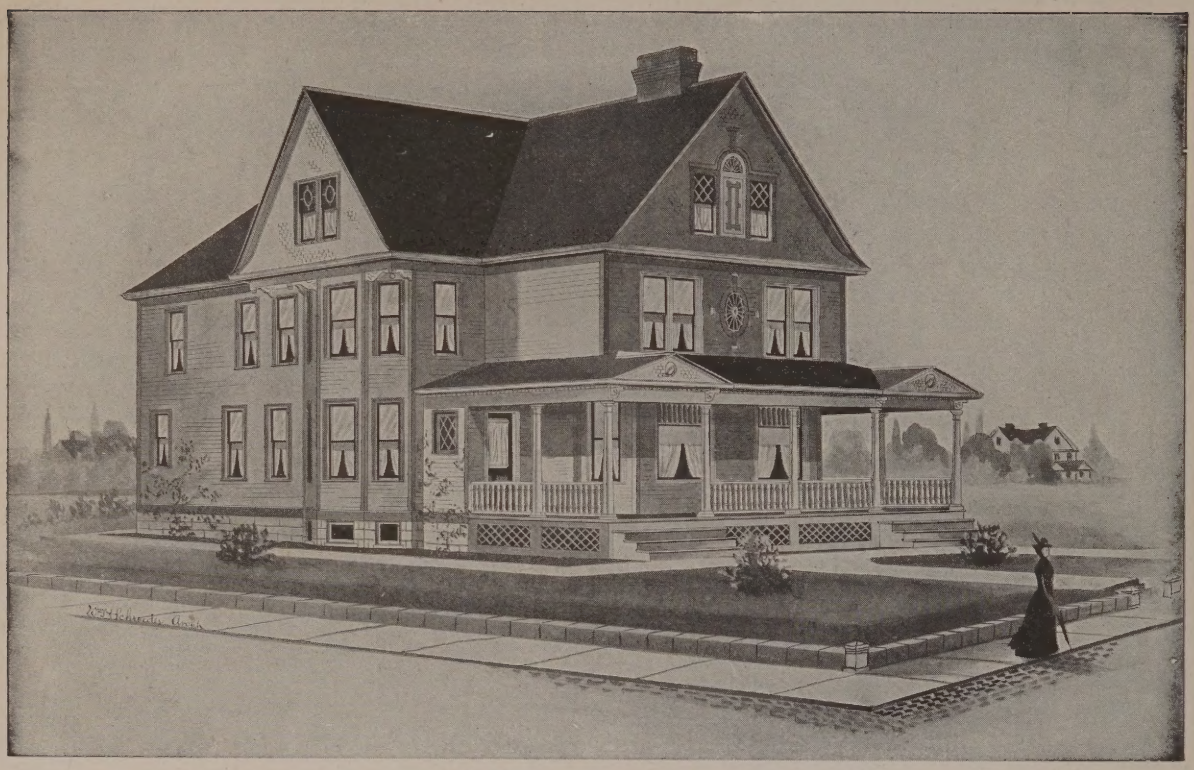
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**

**Size:** width, 24 feet; length, 48 feet exclusive of porches. Blue prints consist of cellar and foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

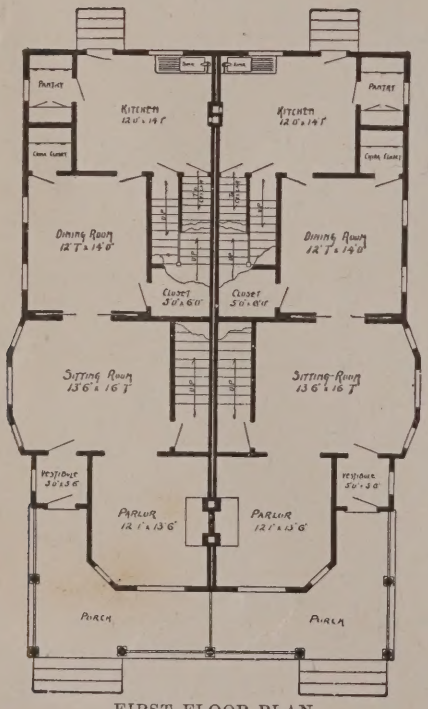
# Design No. 38

**Cost about $1,000**

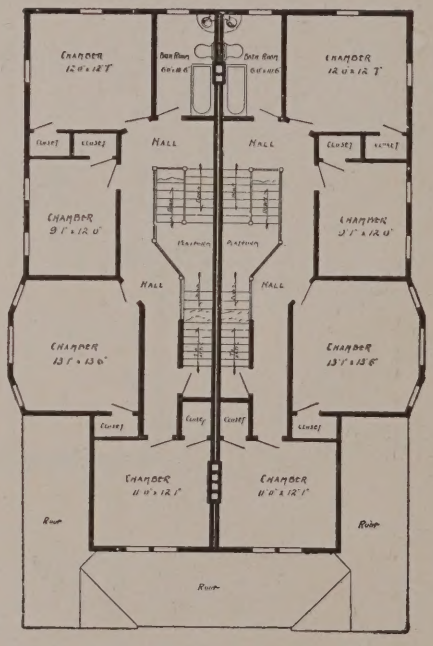


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$8.00**




FIRST FLOOR PLAN

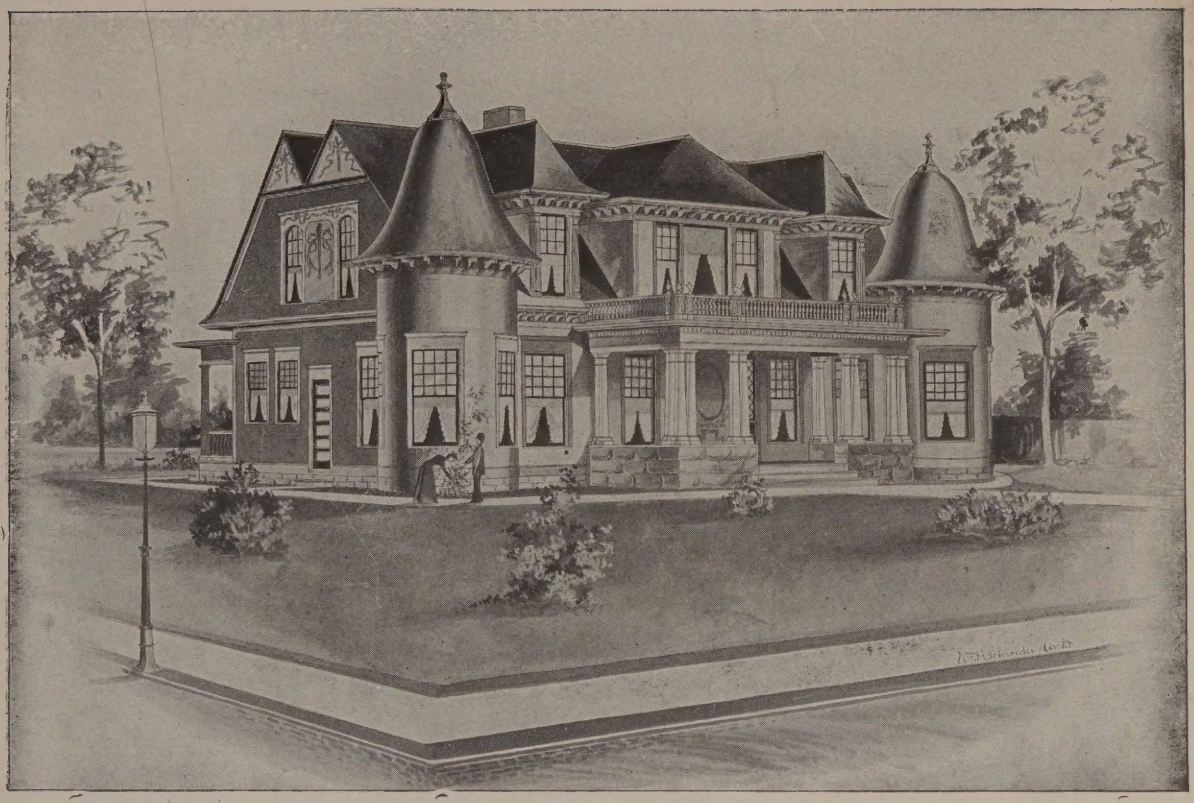



SECOND FLOOR PLAN

## Design No. 56

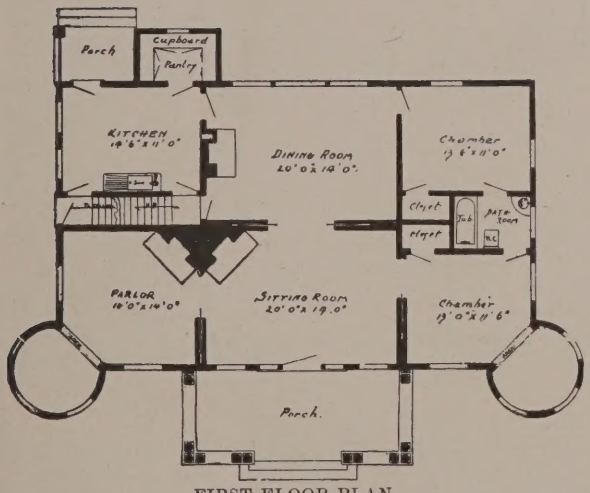
**Cost about $4,000**

Size : width, 43 feet; length, 56 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

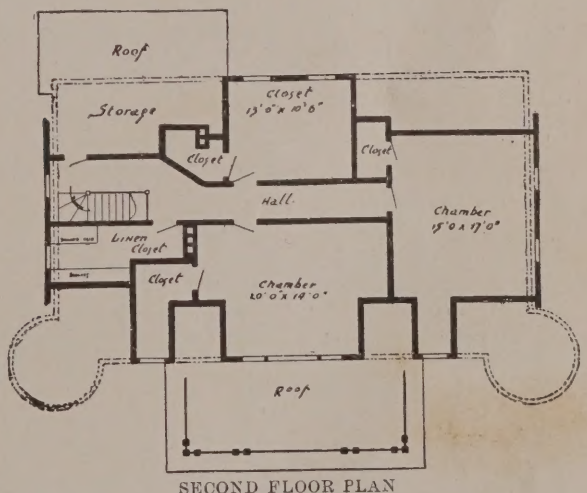


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$12.00**




FIRST FLOOR PLAN




SECOND FLOOR PLAN

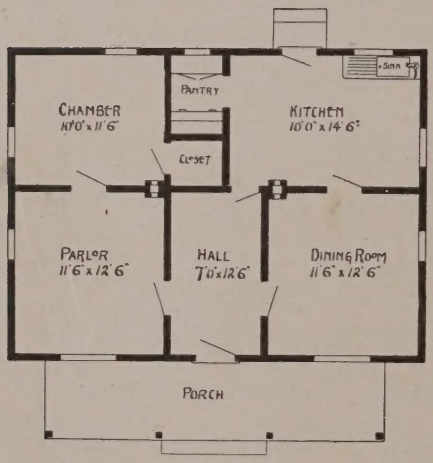
Size: width, 50 feet; length, 30 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; roof plan; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 22

**Cost about $3,500**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**

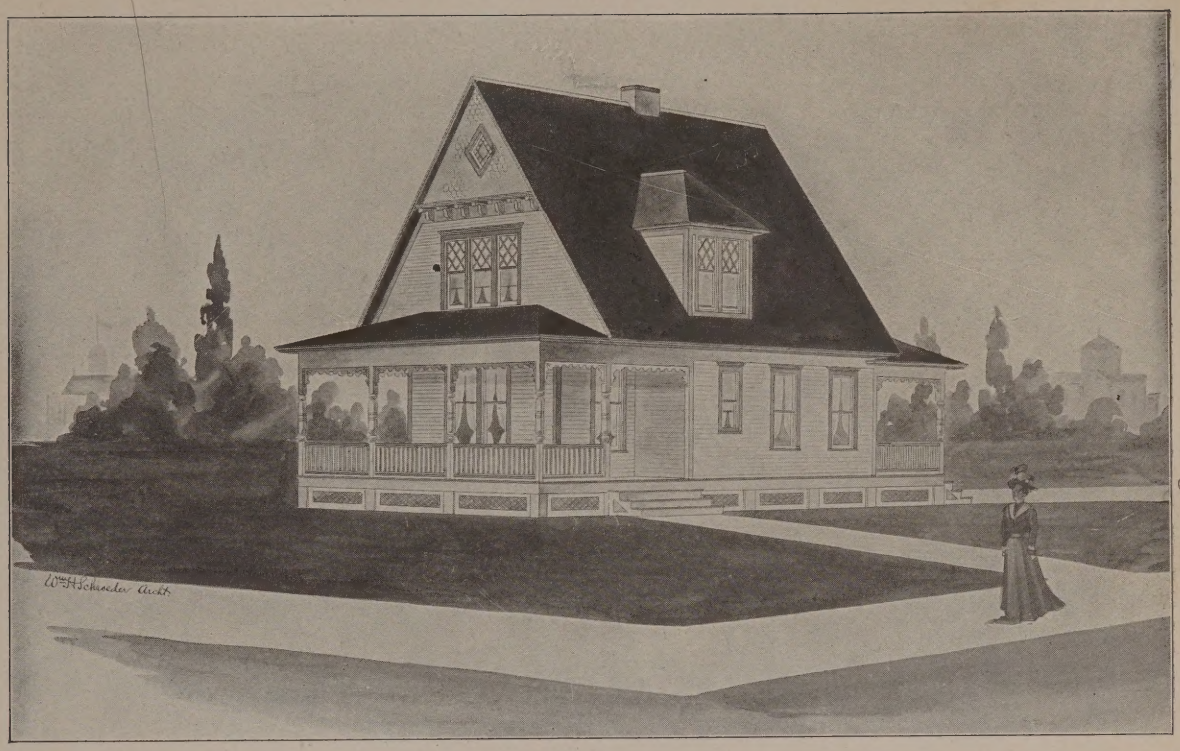


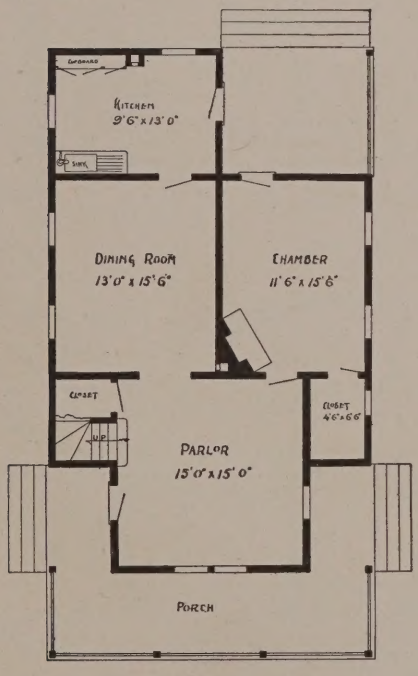

FLOOR PLAN

## Design No. 48

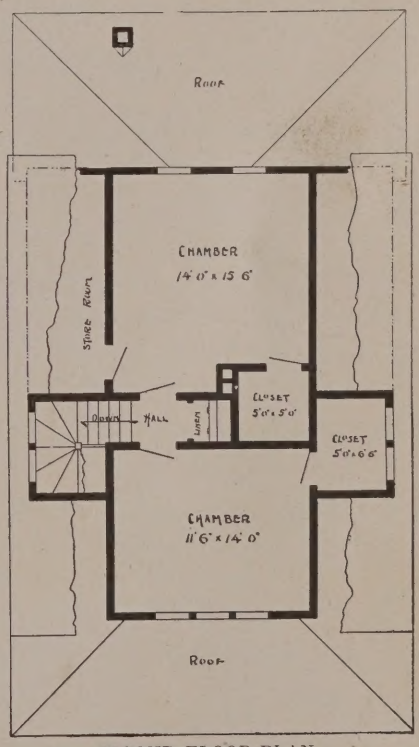
**Cost about $600**

Size: width, 32 feet; length, 24 feet exclusive of porch. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

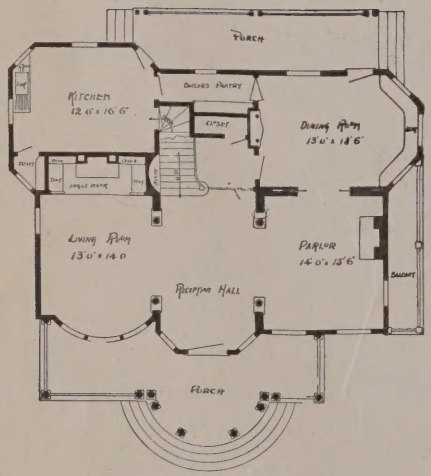
Size: width, 26 feet; length, 42 feet exclusive of porch. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 72

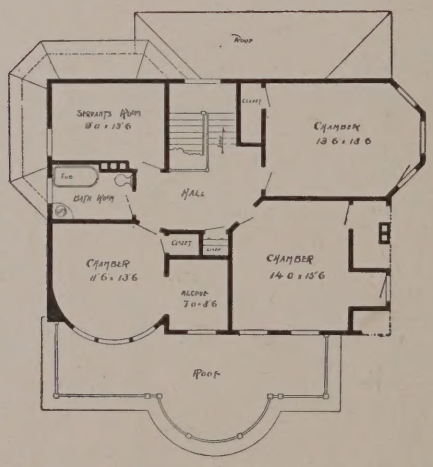
**Cost about $900**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

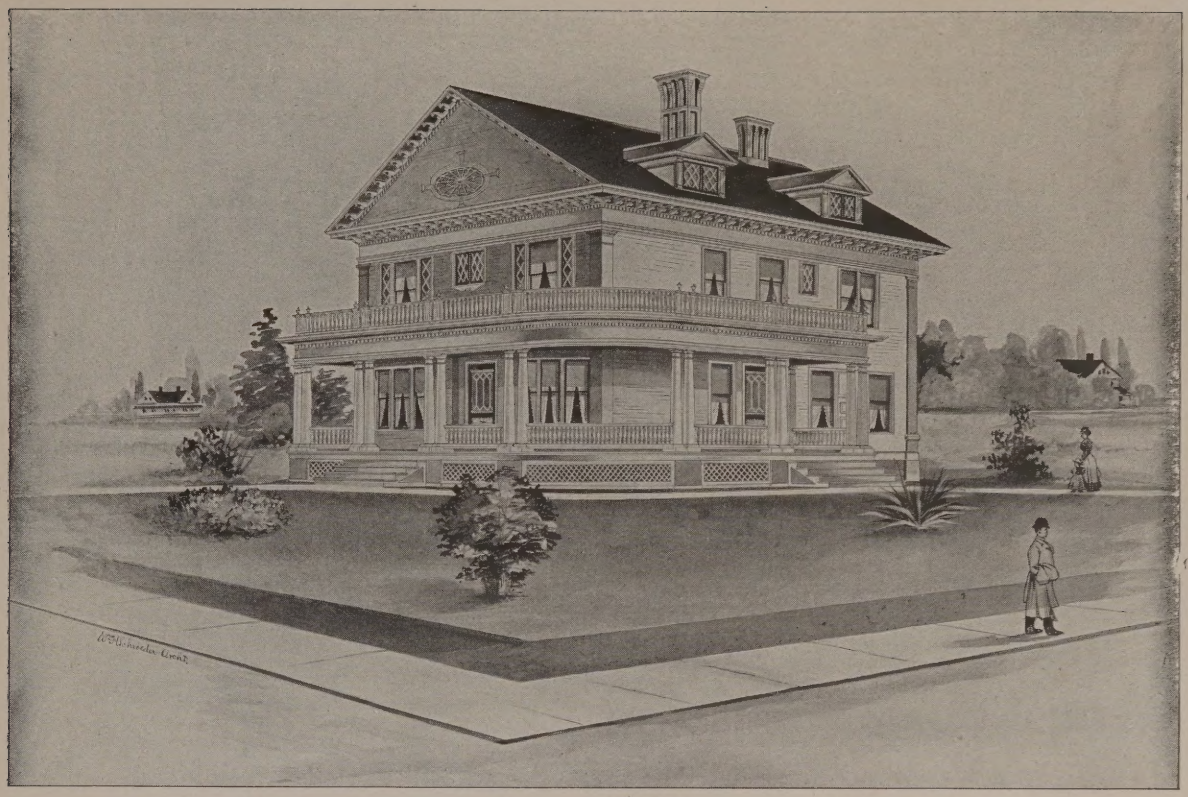


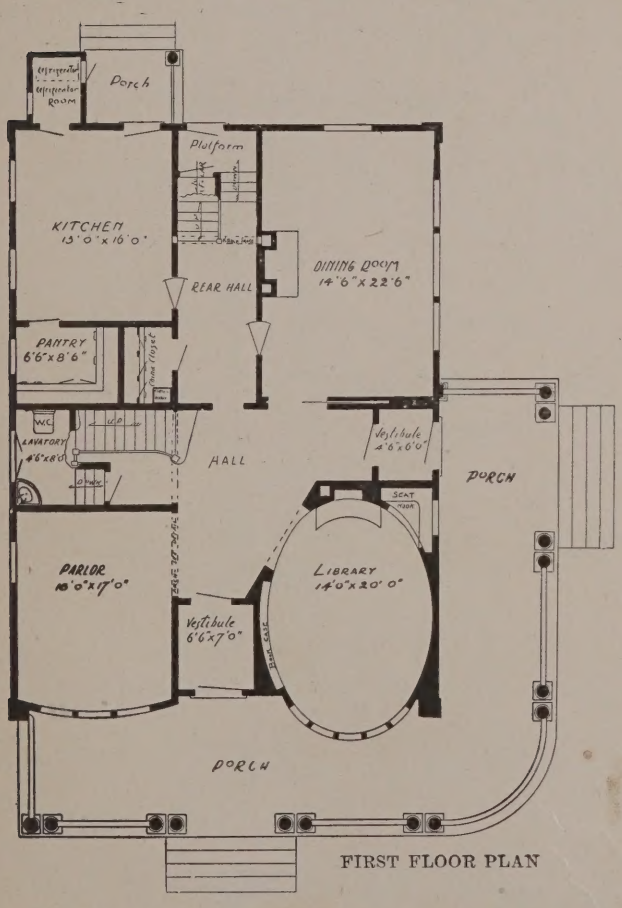

SECOND FLOOR PLAN

## Design No. 91

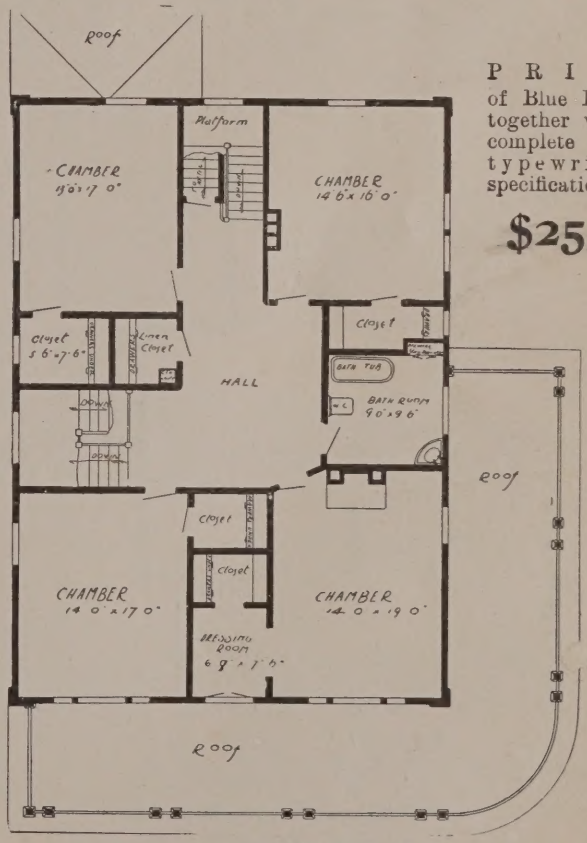
**Cost about $3,000**

Size: width, 48 feet; length, 36 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections, all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

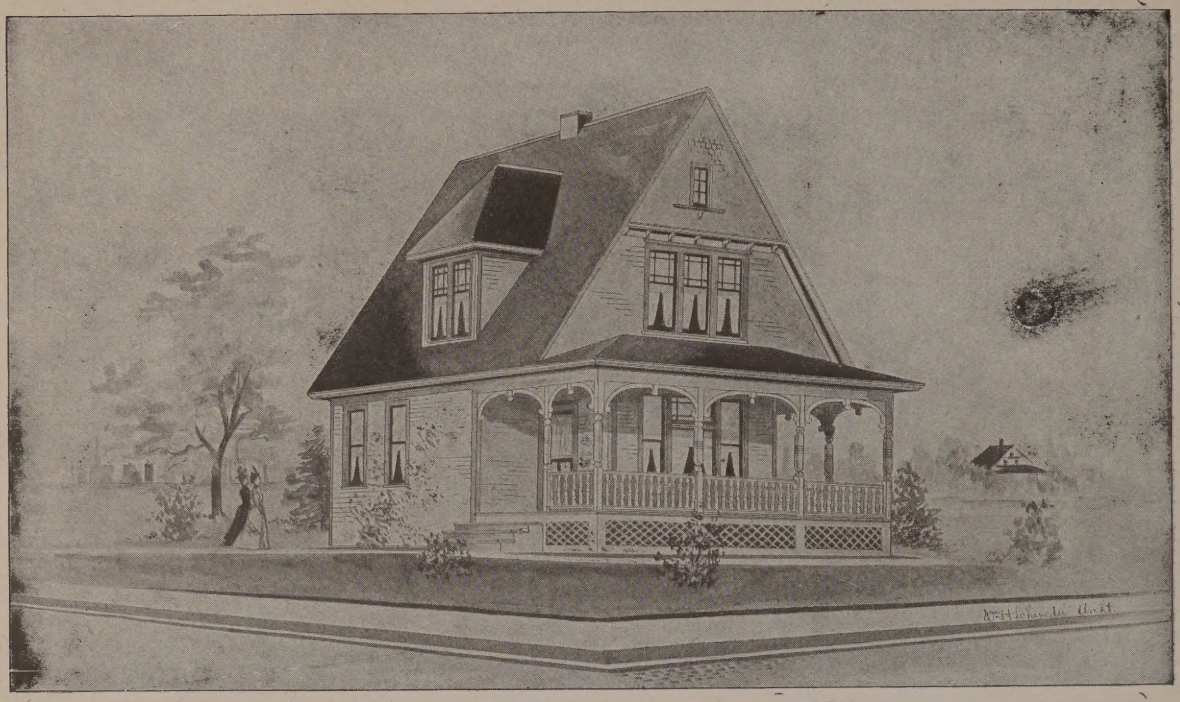
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$25.00**

Size: width, 36 feet; length, 50 feet exclusive of porches. Blue prints consist of cellar and foundation plan ; first and second floor plans; front, rear, two side elevations; wall sections, all necessary interior and exterior details

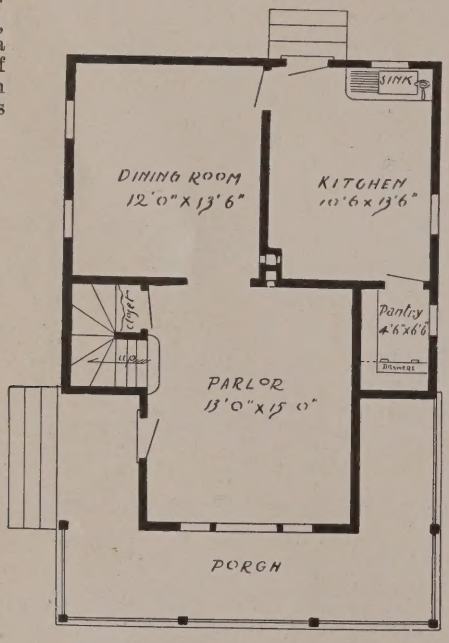
# Design No. 7

**Cost about $6,500**

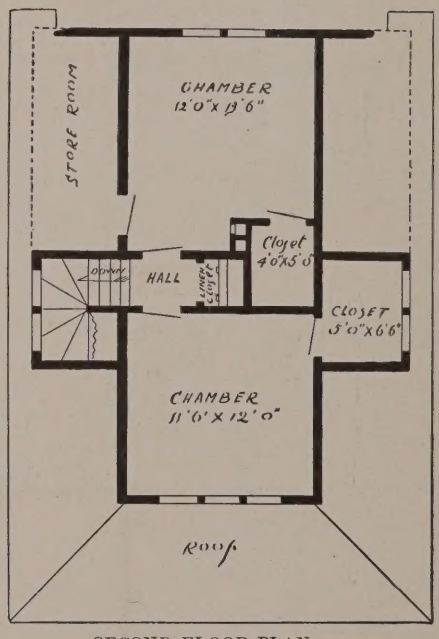


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**




FIRST FLOOR PLAN

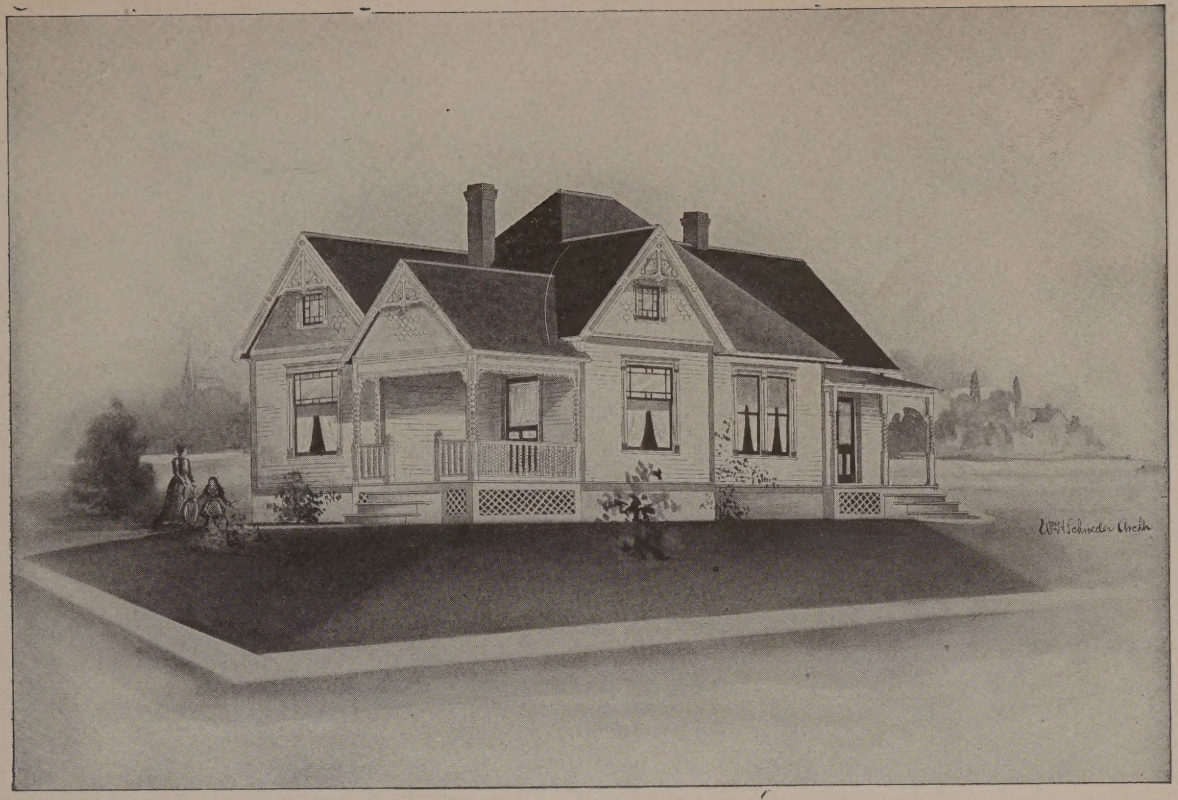


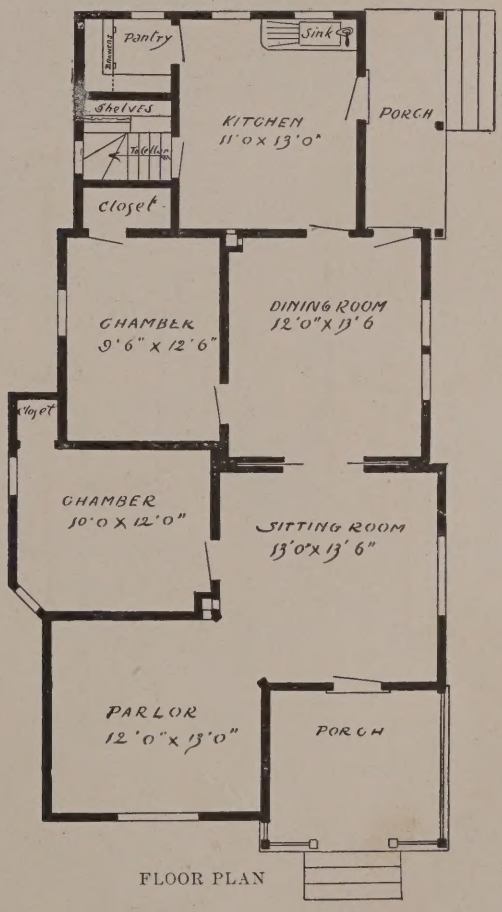

SECOND FLOOR PLAN

# Design No. 2

**Cost about $800**

Size: width, 24 feet; length, 30 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.






FLOOR PLAN

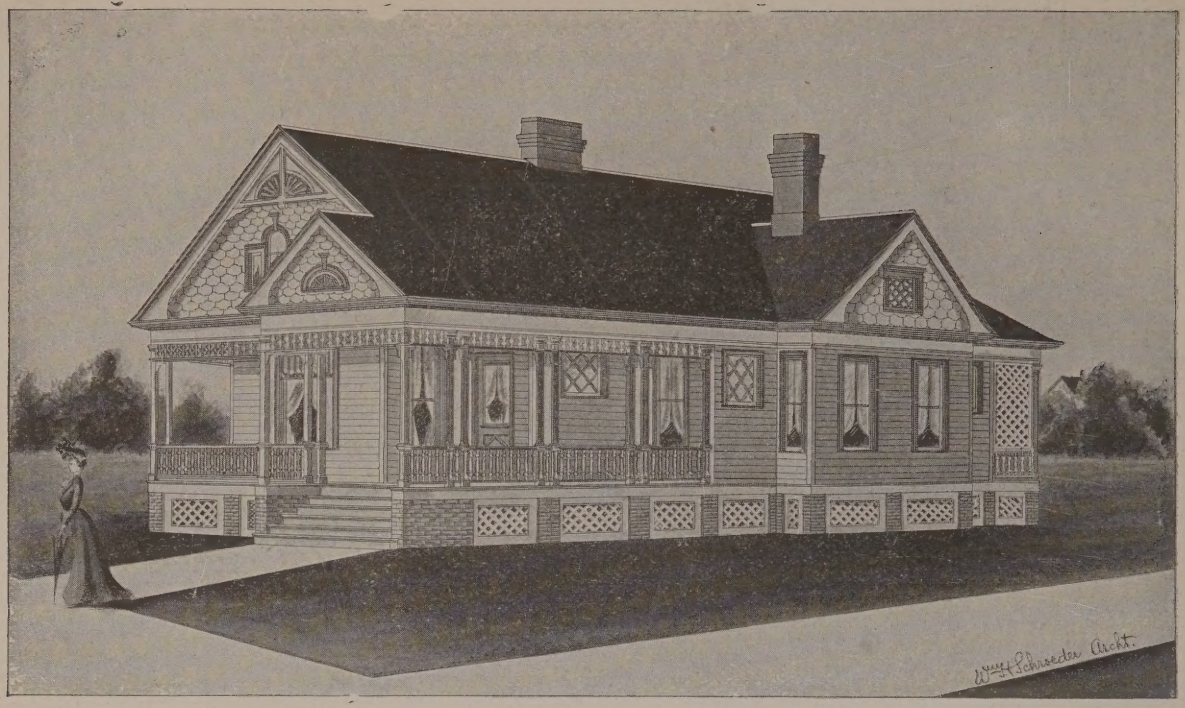
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**

Size : width, 27 feet ; length, 50 feet exclusive of porches. Blue prints consist of cellar and foundation plan ; floor plan; roof plan; front, rear, two side elevations ; wall sections and all necessary interior details.

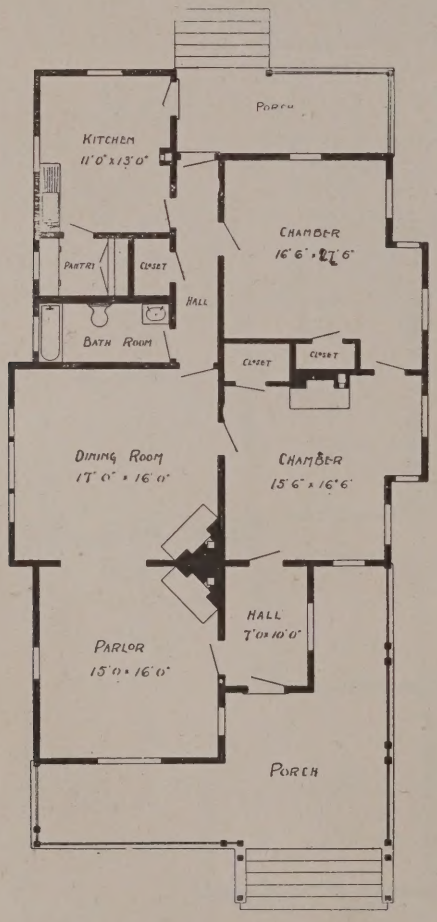
# Design No. 1

**Cost about $1,200**



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FLOOR PLAN

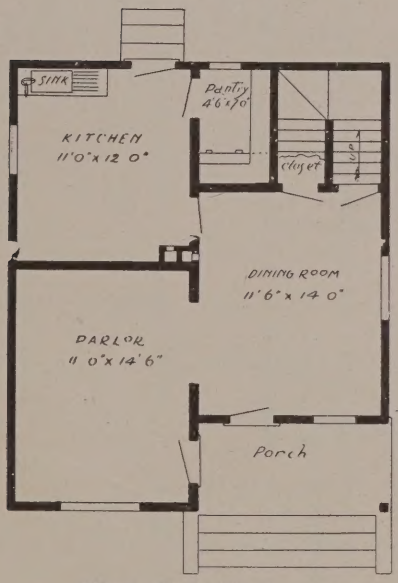
# Design No. 75

**Cost about $1,400**

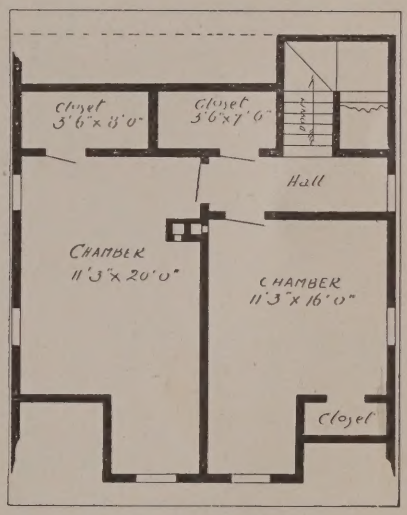
Size: width, 35 feet; length, 59 feet exclusive of porch. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**




FIRST FLOOR PLAN




SECOND FLOOR PLAN

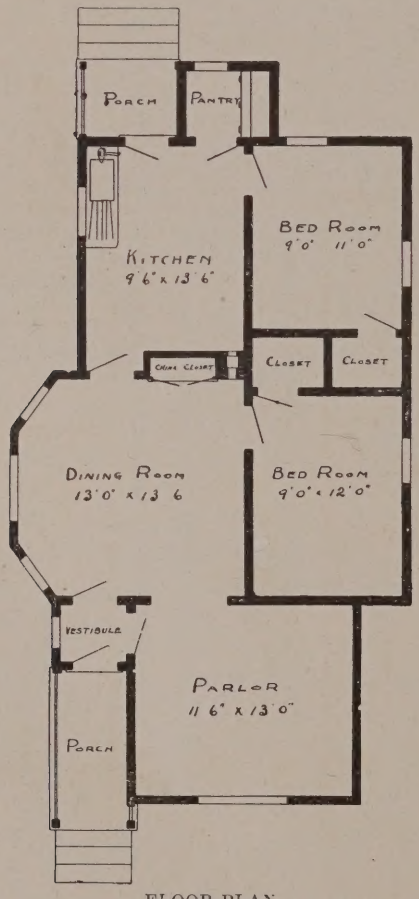
Size: width, 24 feet; length, 28 feet. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 5

**Cost about $700**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**

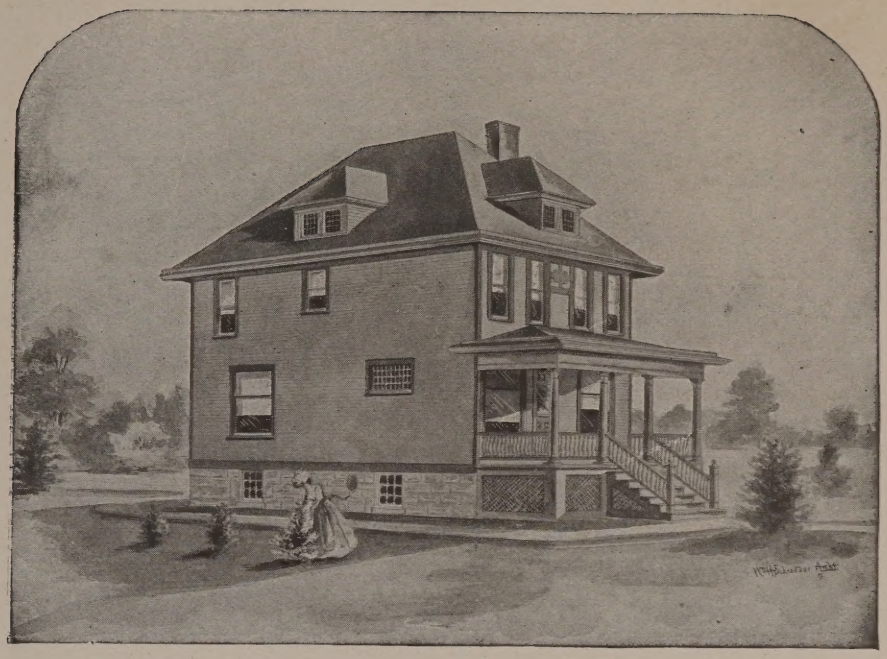


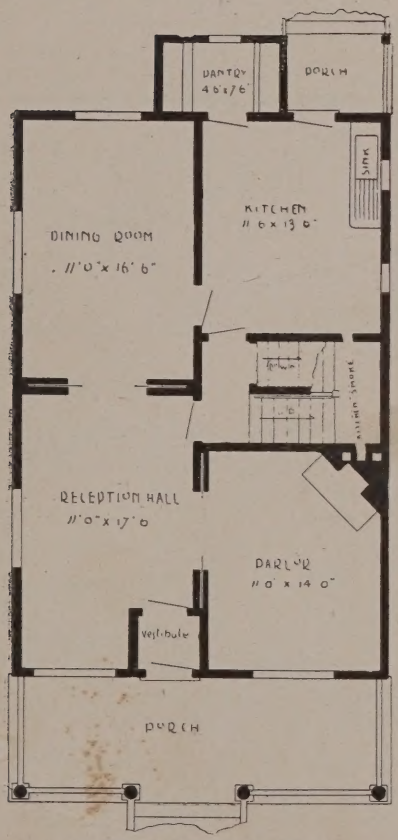

FLOOR PLAN

# Design No. 35

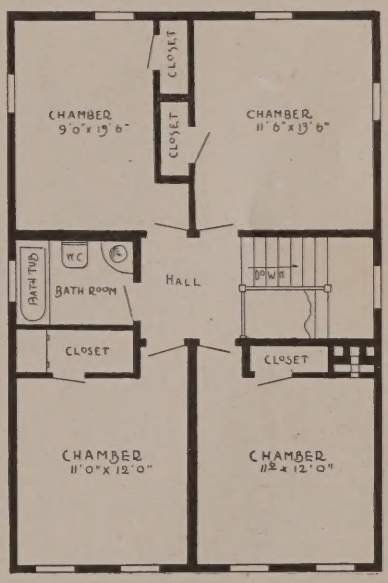
**Cost about $900**

Size: width, 24 feet; length, 40 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

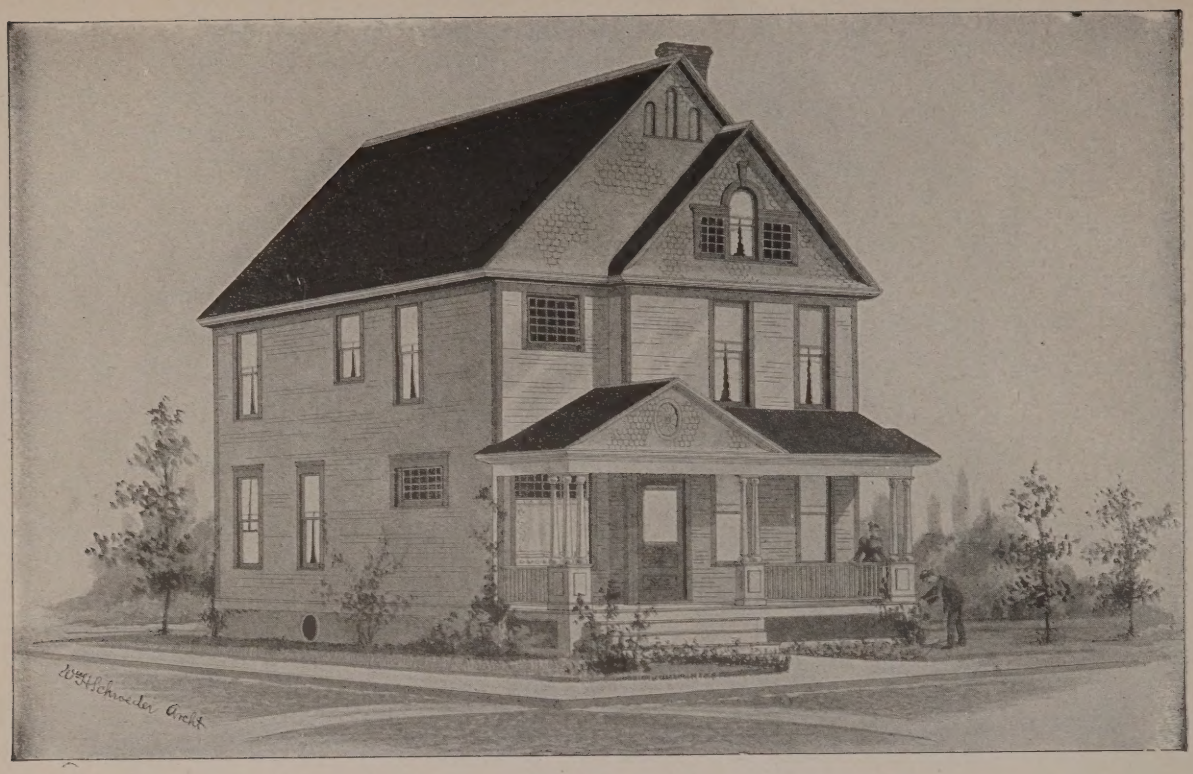
**PRICE** of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**

Size: width, 24 feet; length, 36 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; roof plan; front, rear, two side elevations; wall sections and all necessary interior details.

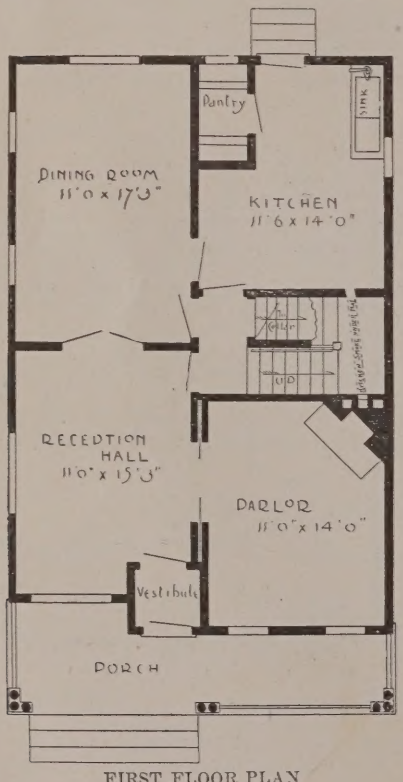
# Design No. 6

**Cost about $1,800**

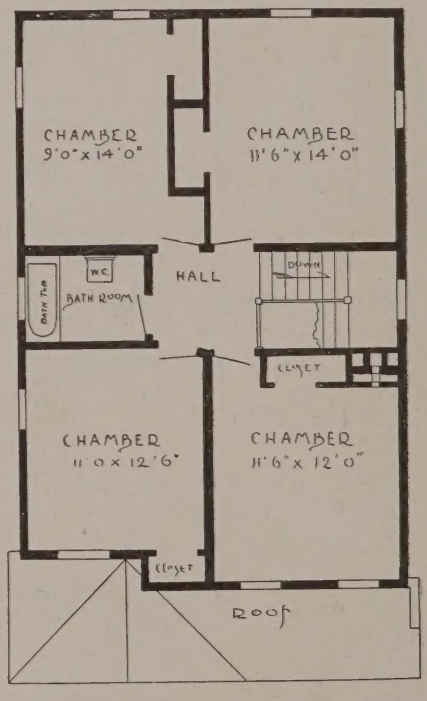


PRICE of Blue prints, together with a complete set of typewritten specifications, is

**$4.00**




FIRST FLOOR PLAN

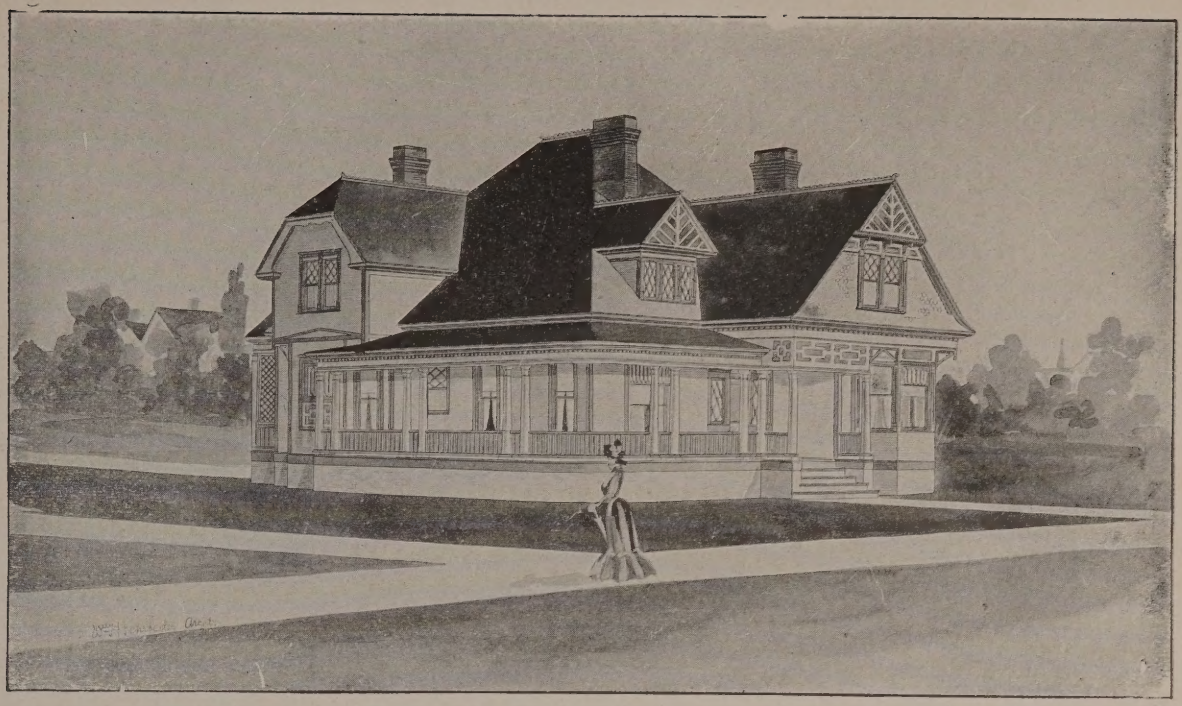


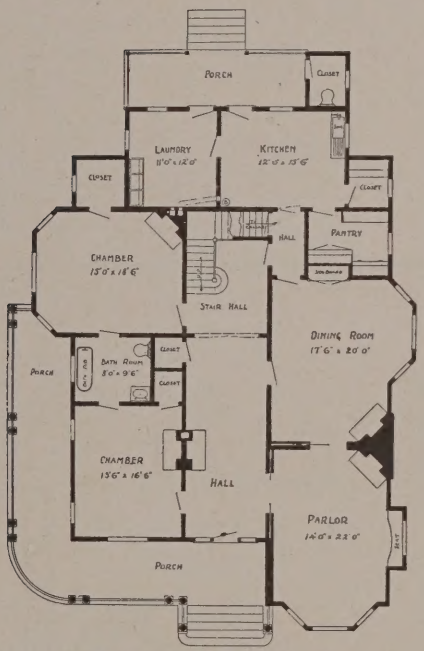

SECOND FLOOR PLAN

# Design No. 10

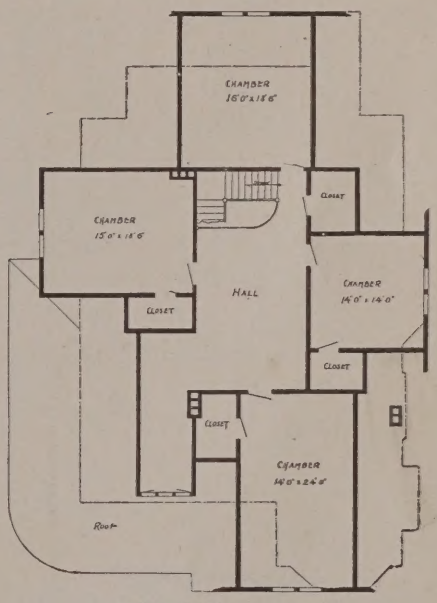
**Cost about $1,500**

Size: width, 24 feet; length, 36 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

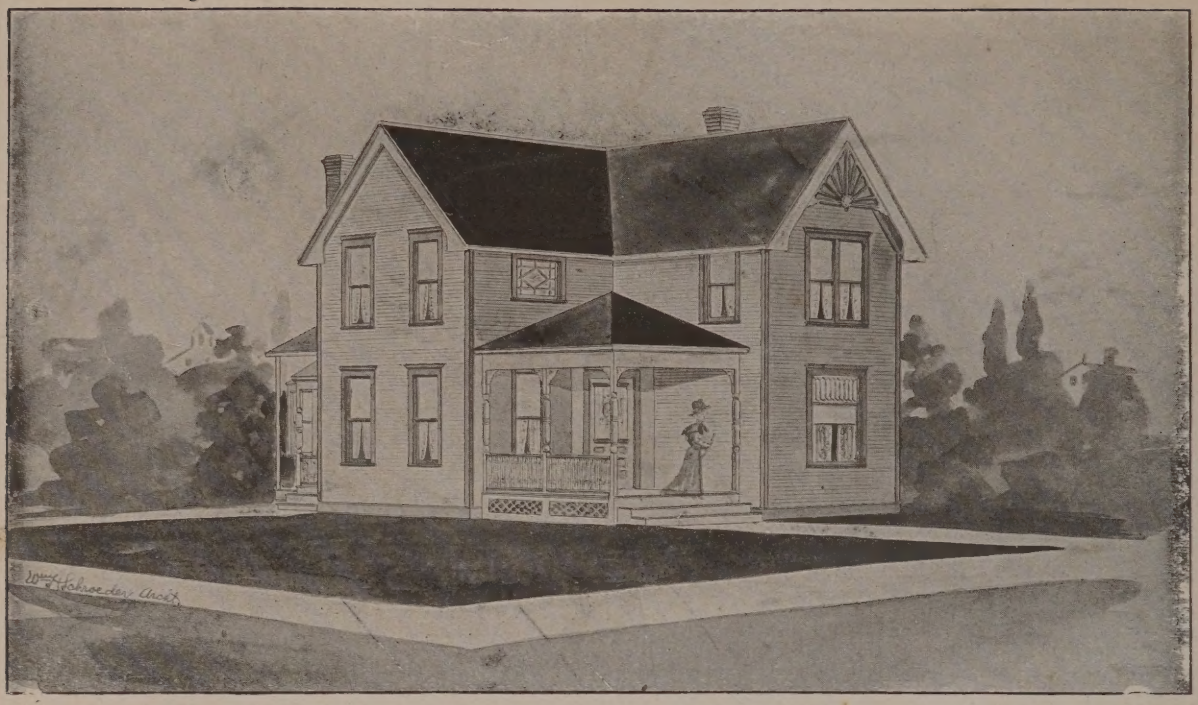
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$8.00**

Size : width, 46 feet ; length, 64 feet exclusive of porches. Blue prints consist of cellar and foundation plan ; first and second floor plans ; front, rear, two side elevations ; wall sections and all necessary interior details.

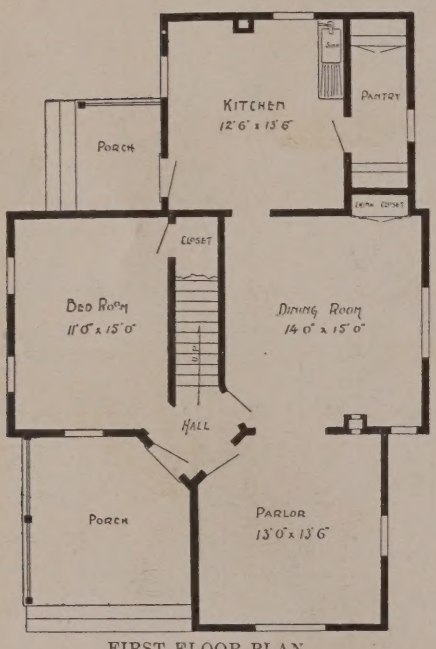
# Design No. 73

**Cost about $2,800**

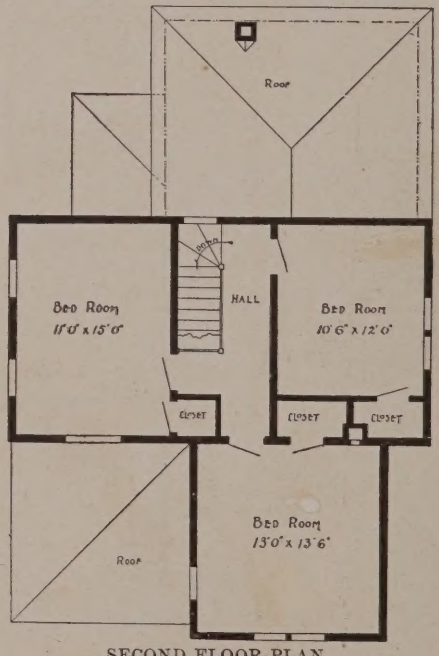


**PRICE** of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

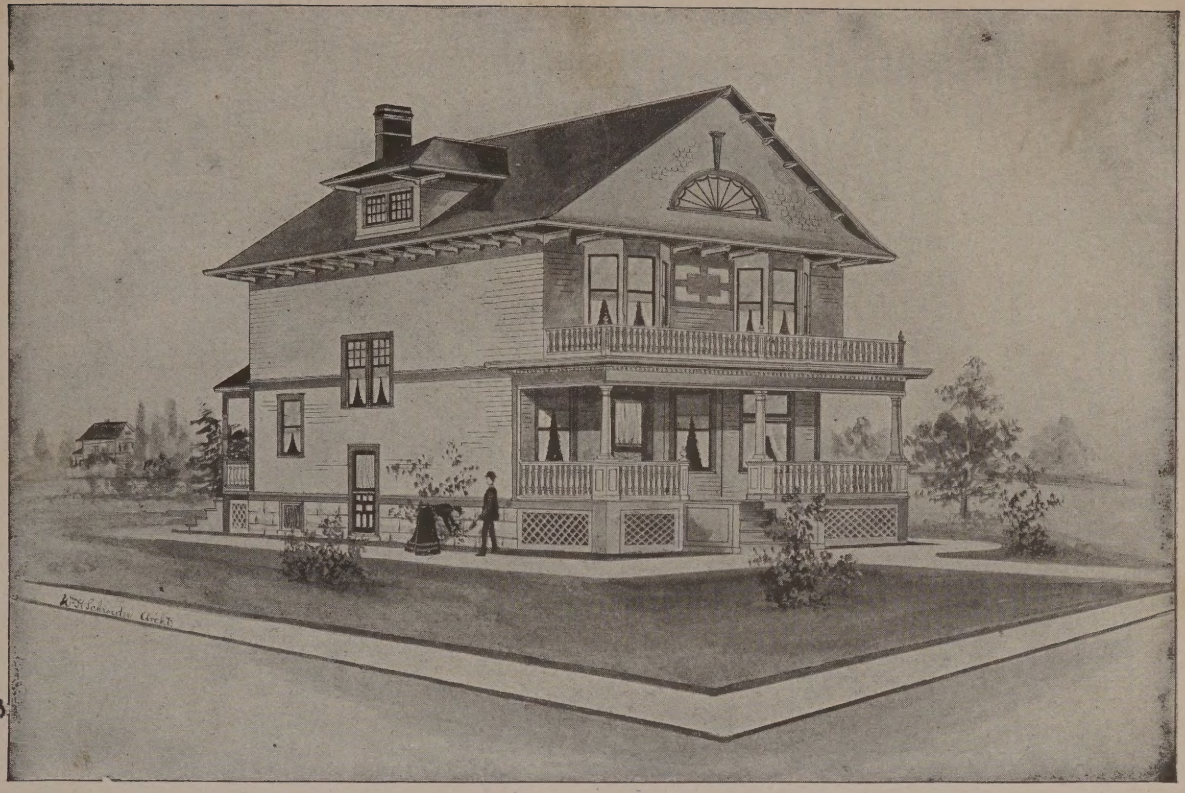


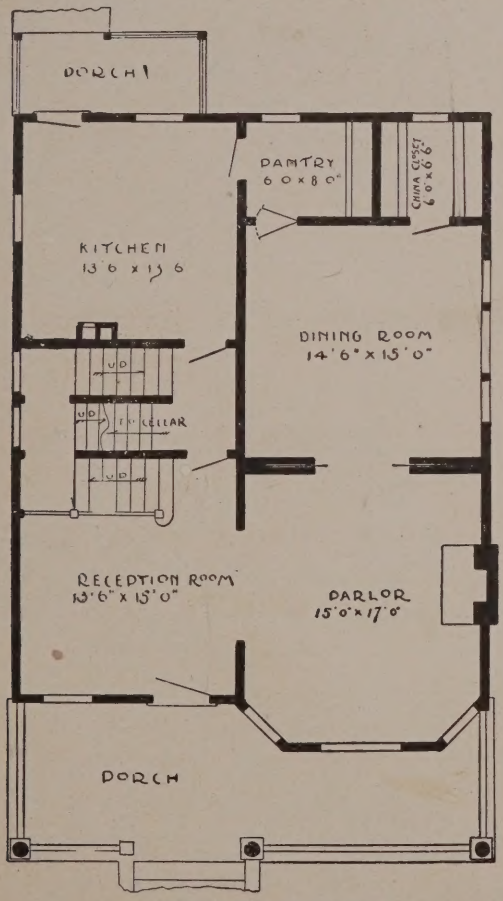

SECOND FLOOR PLAN

# Design No. 74

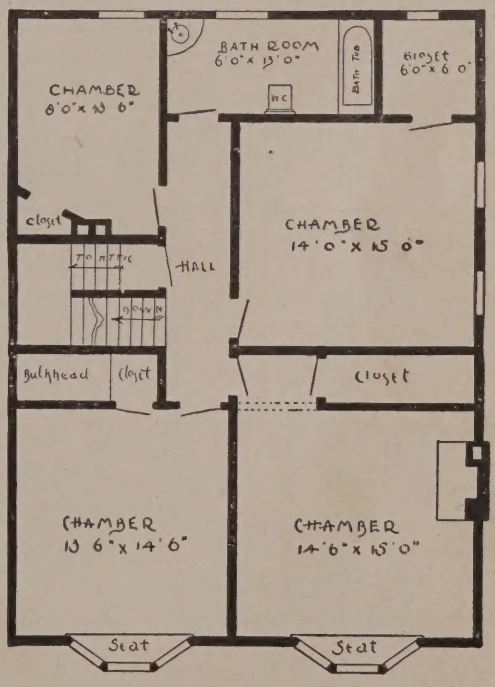
**Cost about $1,000**

Size: width, 30 feet; length, 44 feet. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

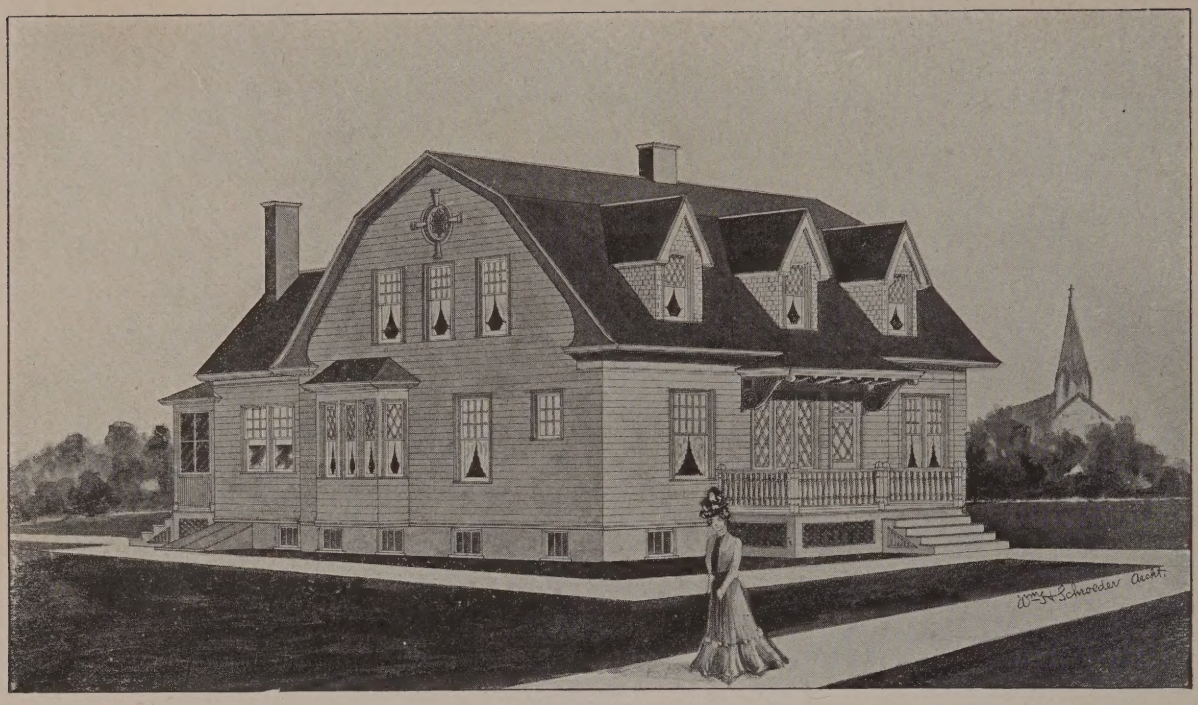
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

Size: width, 30 feet; length, 40 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; roof and attic plan; front, rear, two side elevations; wall sections and all necessary interior details.

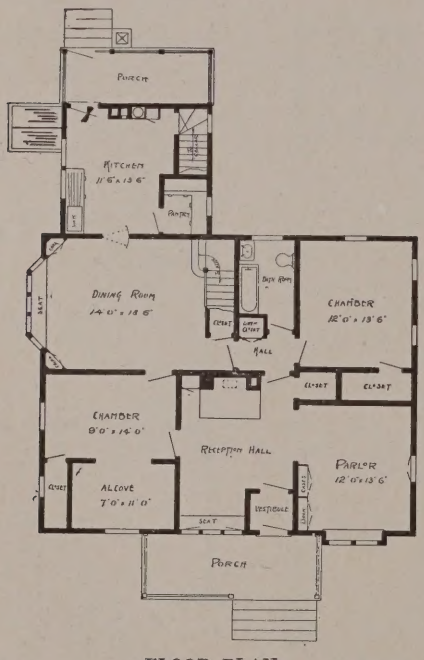
# Design No. 9

**Cost about $2,500**




PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

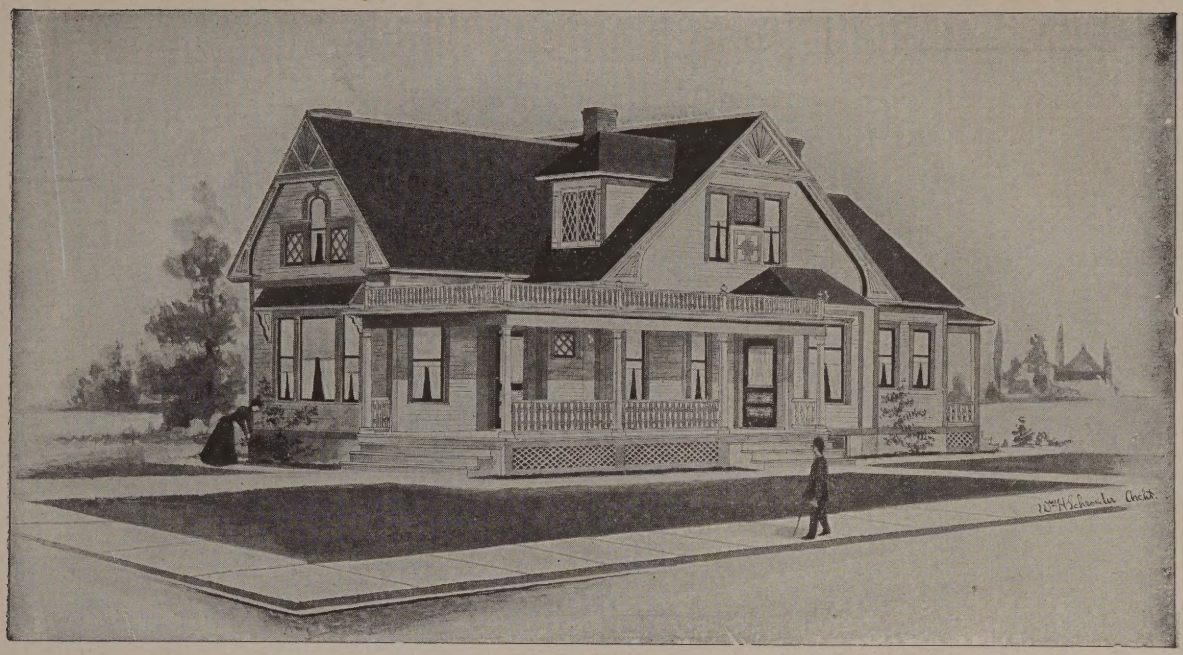


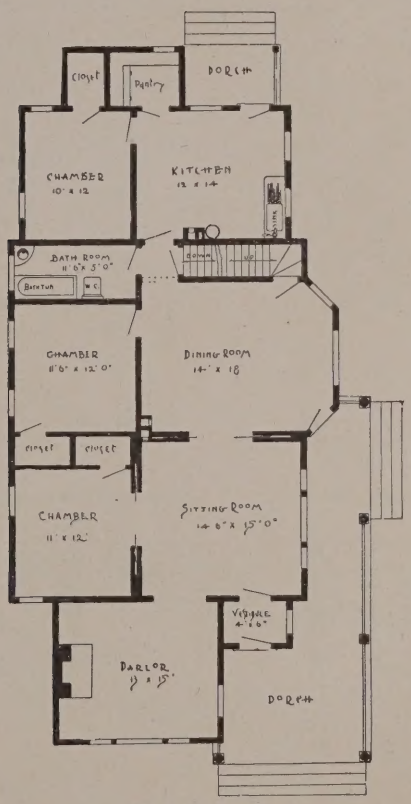

FLOOR PLAN

# Design No. 81

**Cost about $2,000**

Size: width, 40 feet; length, 44 feet exclusive of porches. Blue prints consist of cellar and foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.






FLOOR PLAN

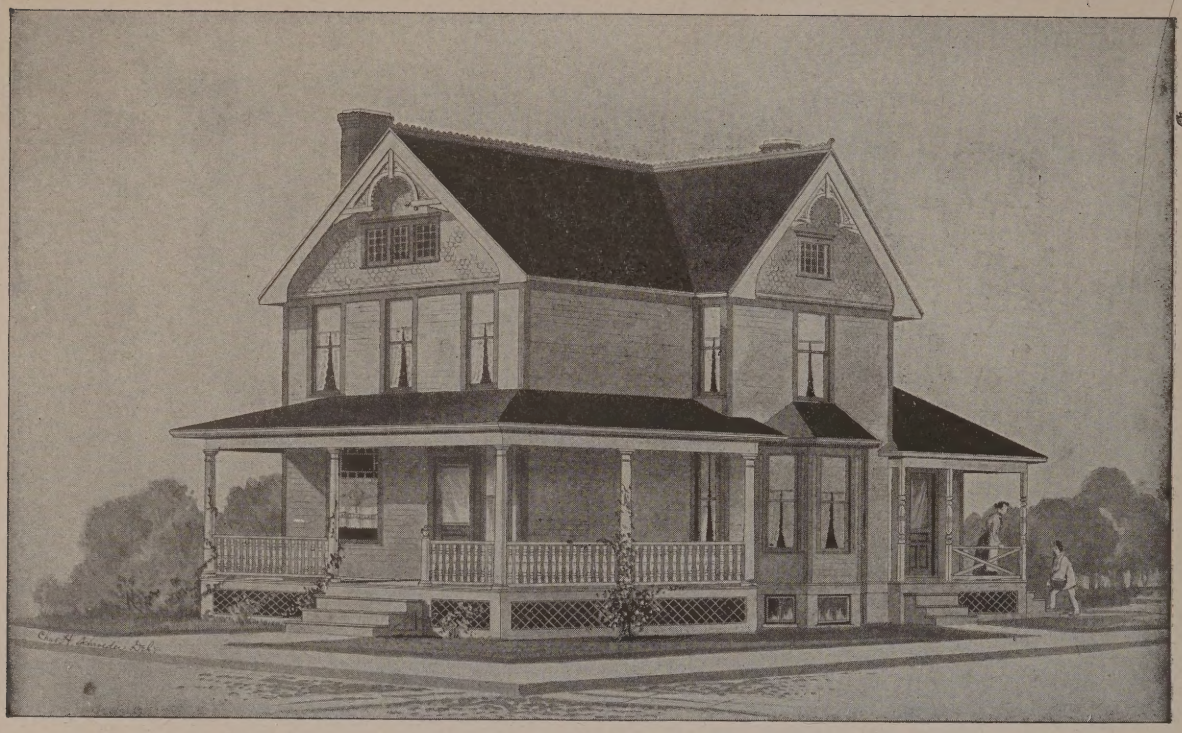
**PRICE** of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

Size: width, 31 feet; length, 60 feet exclusive of porches. Blue prints consist of cellar and foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

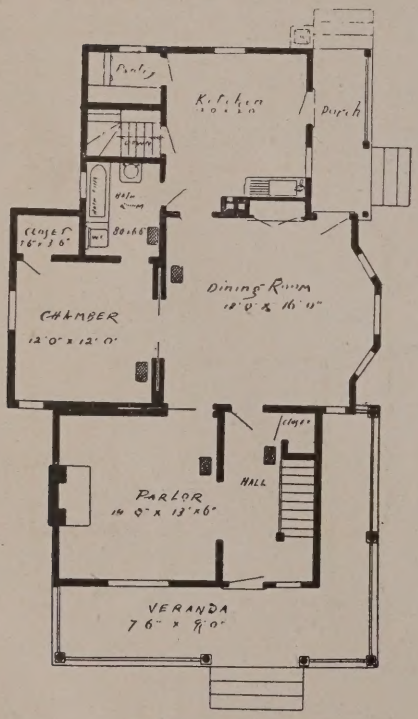
# Design No. 16

**Cost about $1,500**

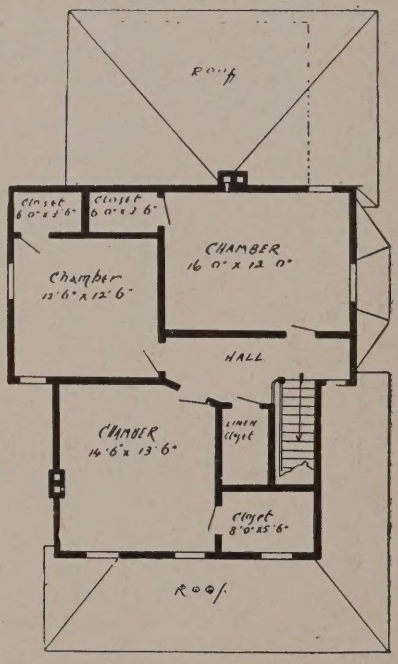


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.50**




FIRST FLOOR PLAN

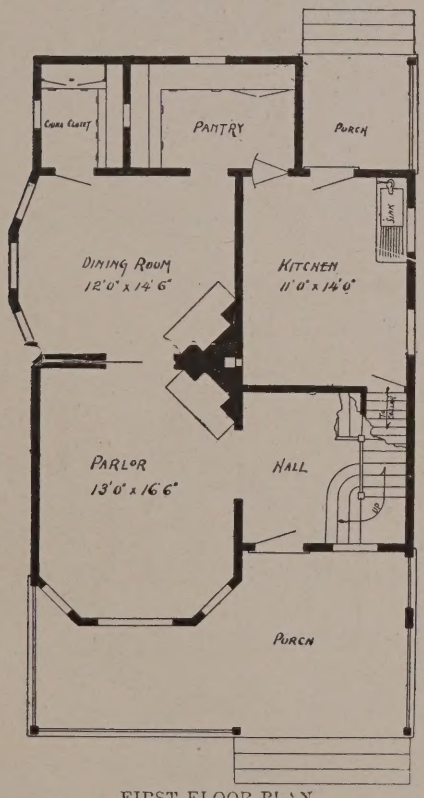



SECOND FLOOR PLAN

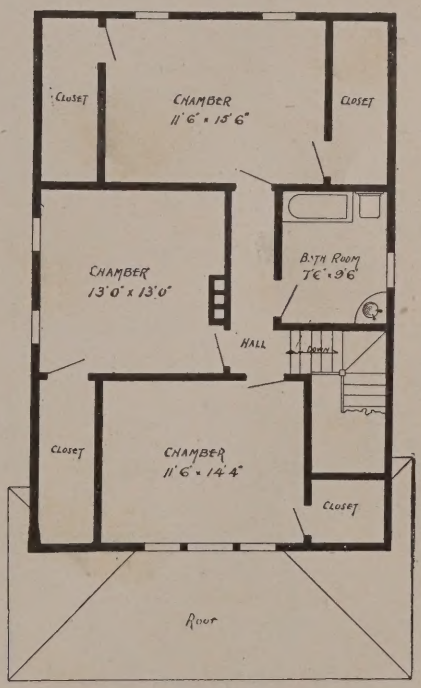
# Design No. 14

**Cost about $1,500**

Size : width, 32 feet ; length, 46 feet exclusive of porches. Blue prints consist of cellar and foundation plan ; first and second floor plans ; front, rear, two side elevations ; wall sections and all necessary interior details.




FIRST FLOOR PLAN




SECOND FLOOR PLAN

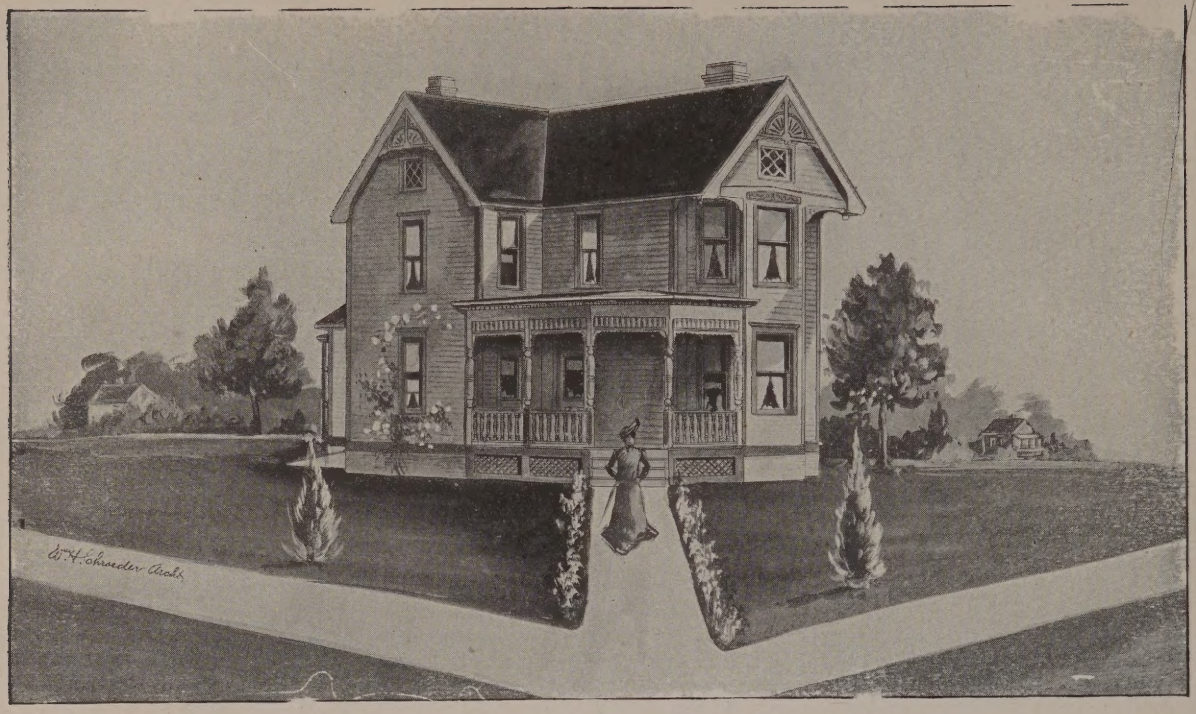
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

**Size :** width, 27 feet ; length, 38 feet exclusive of porches. Blue prints consist of cellar and foundation plan ; first and second floor plans ; front, rear, two side elevations ; wall sections and all necessary interior details.

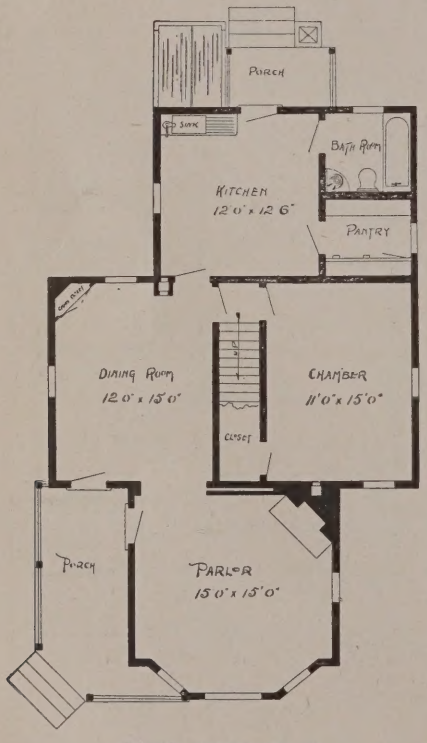
# Design No. 57

**Cost about $1,500**

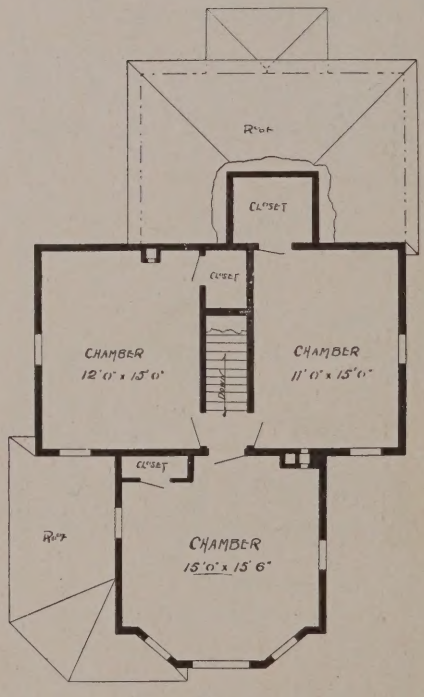


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

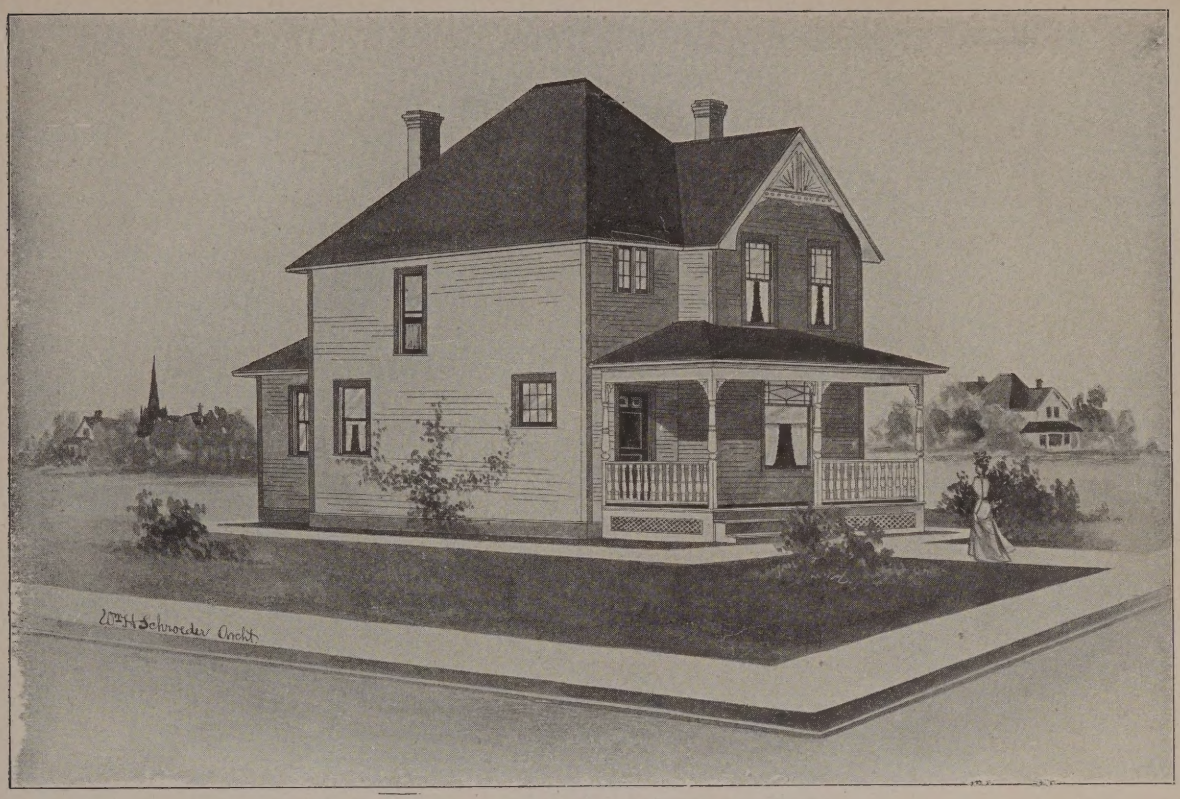


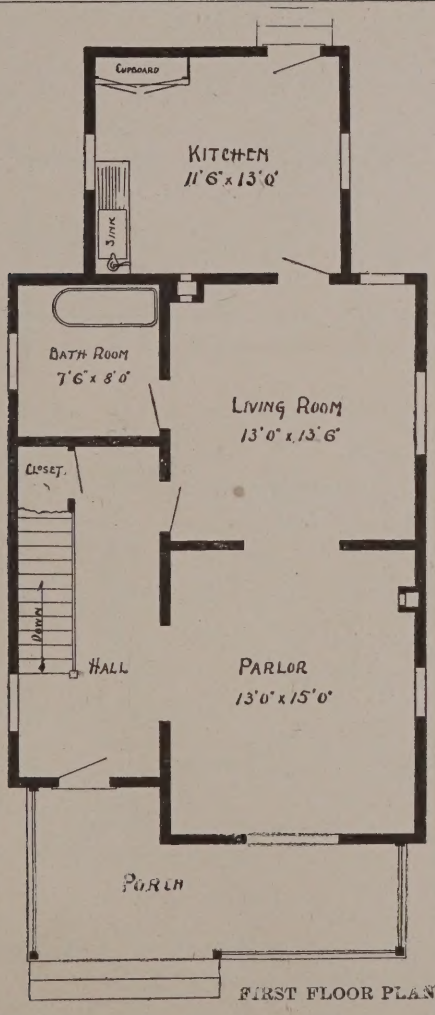

SECOND FLOOR PLAN

## Design No. 80

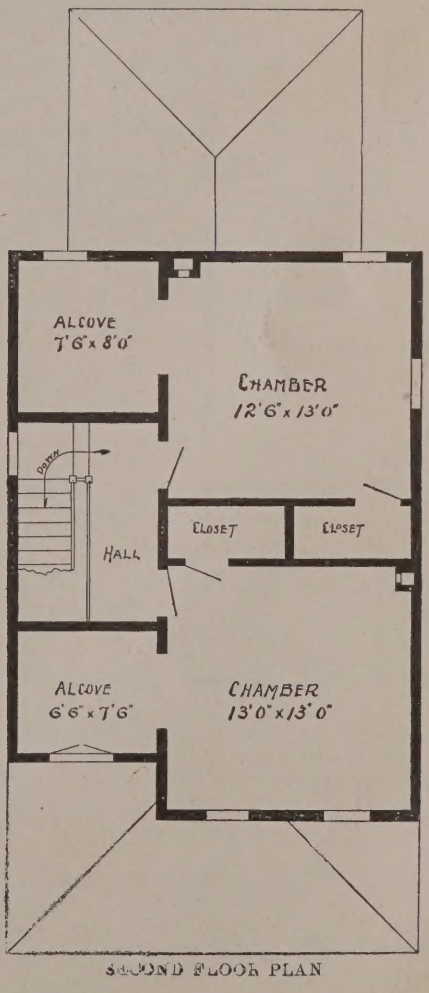
**Cost about $1,700**

Size : width, 28 feet ; length, 45 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations ; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

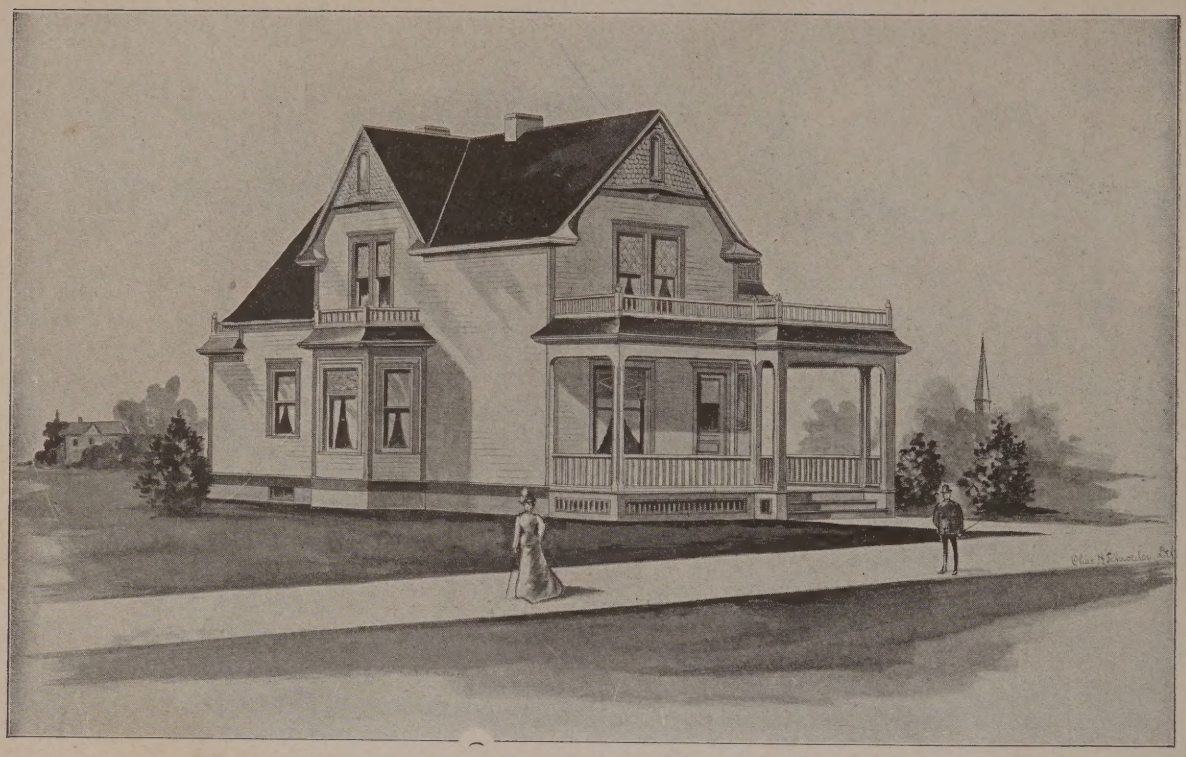
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.50**

Size: width 22 feet; length, 42 feet exclusive of porch. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and the necessary interior details.

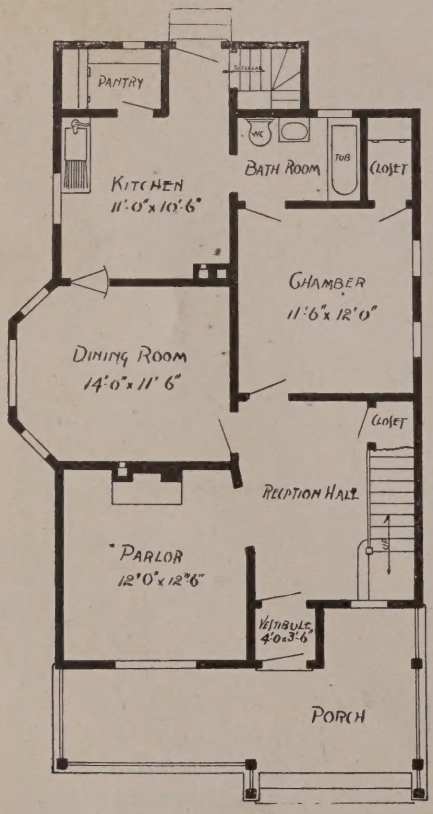
# Design No. 61

**Cost about $750**

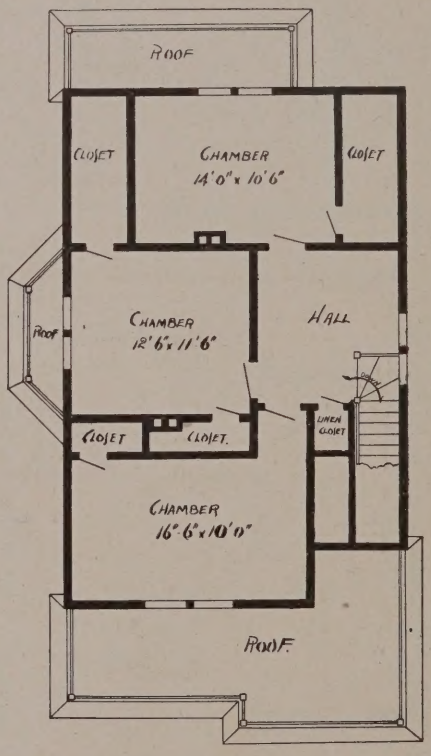


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

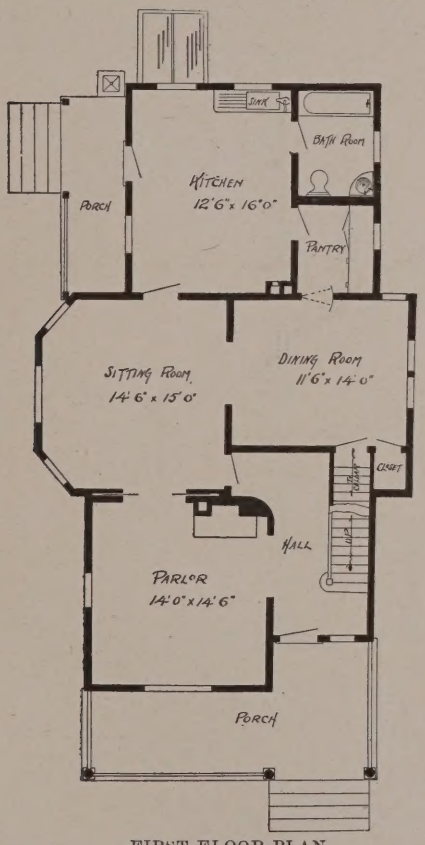



SECOND FLOOR PLAN

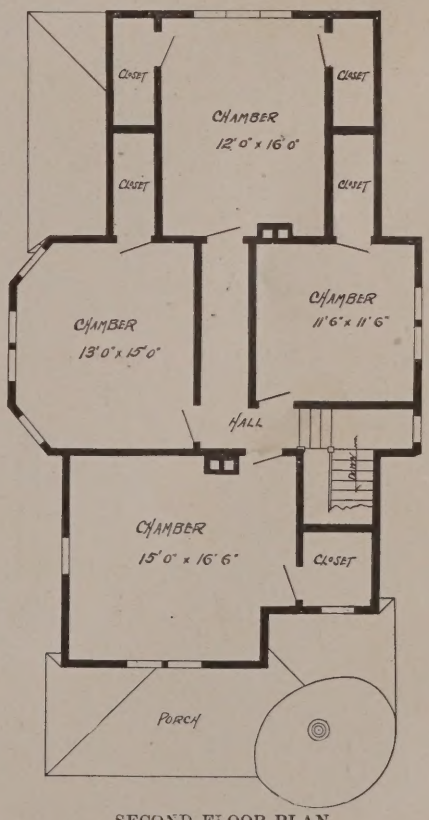
## Design No. 62

**Cost about $1,600**

Size : width, 27 feet ; length, 41 feet exclusive of porch. Blue prints consist of cellar and foundation plan ; first and second floor plans ; front, rear, two side elevations ; wall sections and all necessary interior details.




FIRST FLOOR PLAN




SECOND FLOOR PLAN

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

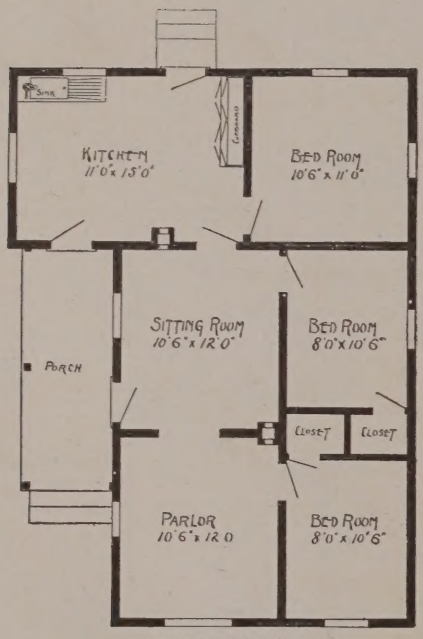
Size: width, 30 feet; length, 48 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 83

**Cost about $1,900**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**

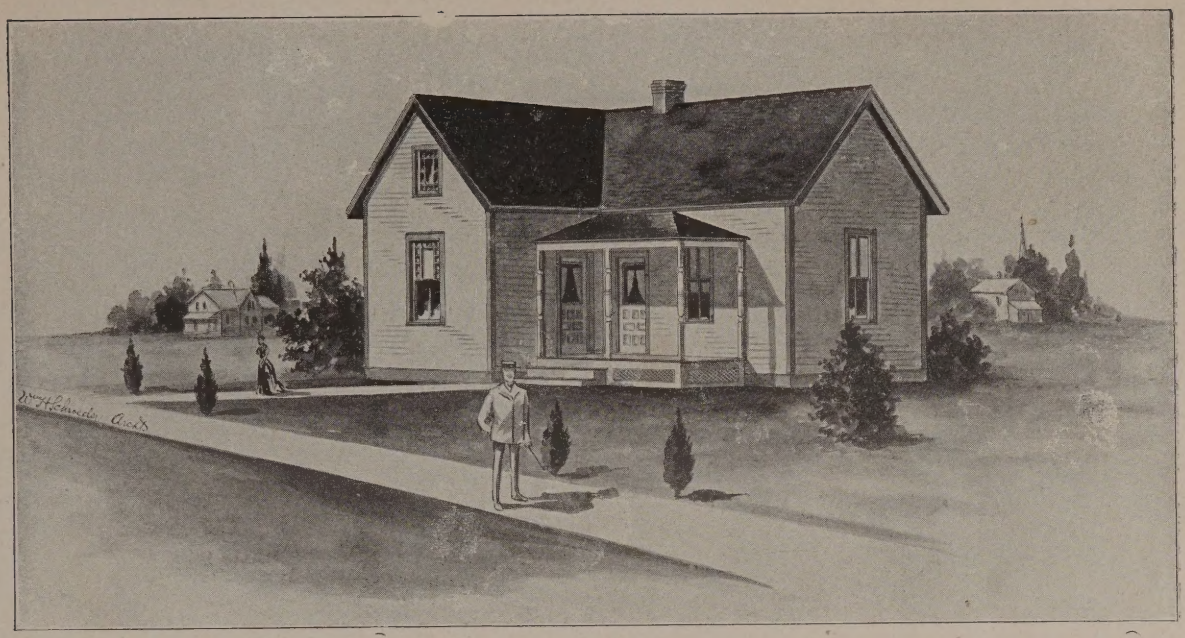



FLOOR PLAN

# Design No. 51

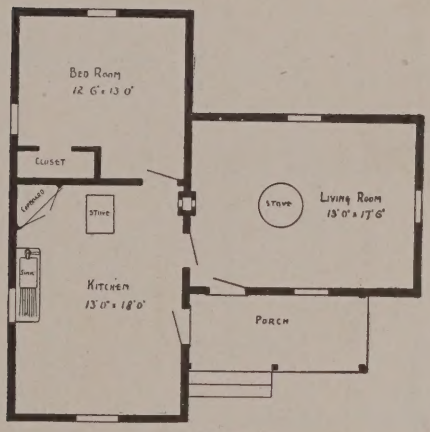
**Cost about $700**

Size: width, 27 feet; length, 37 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**

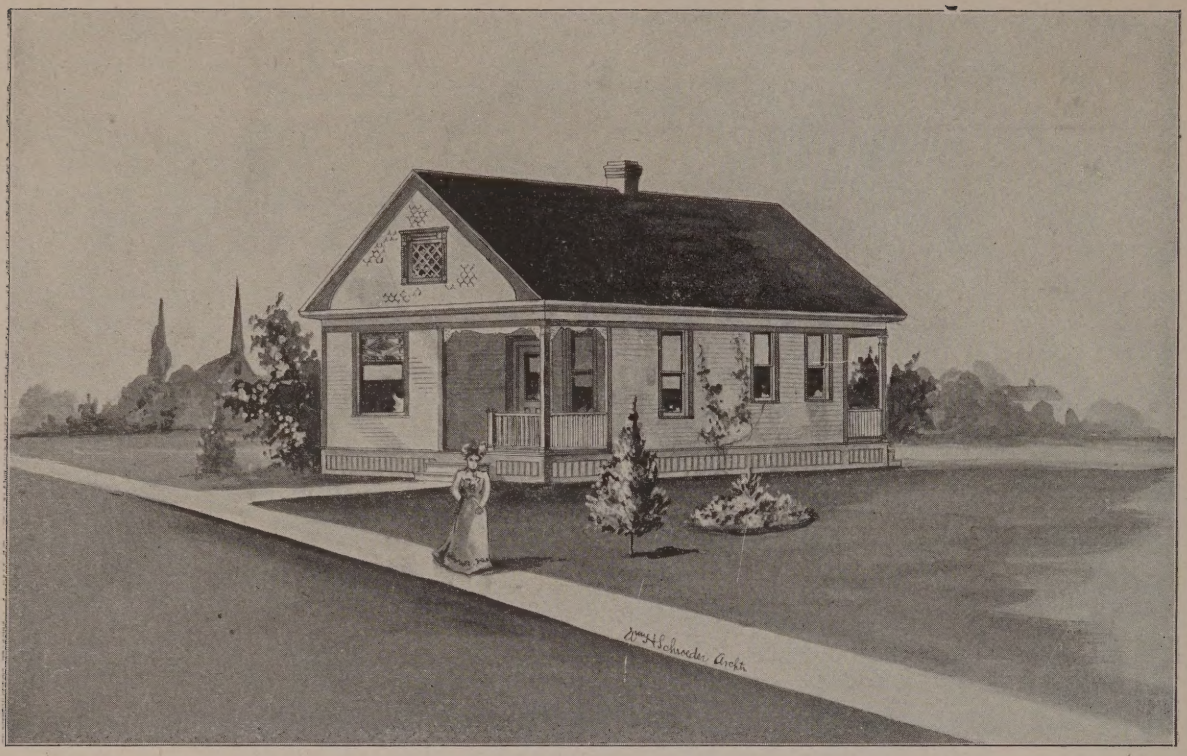



FLOOR PLAN

Size: width, 32 feet; length, 32 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

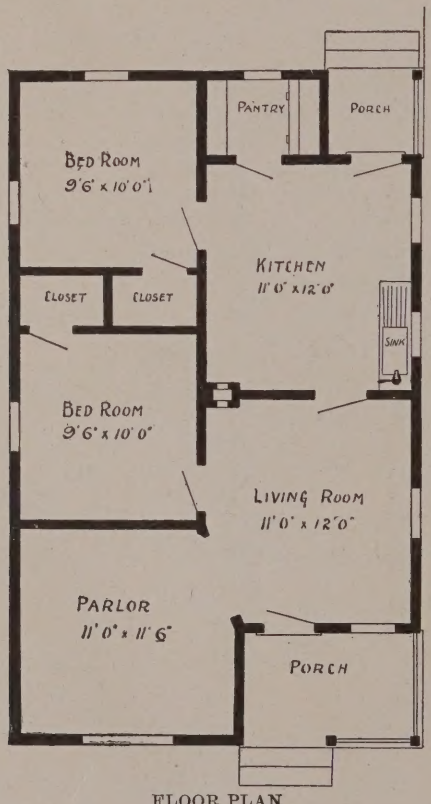
# Design No. 63

**Cost about $500**



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

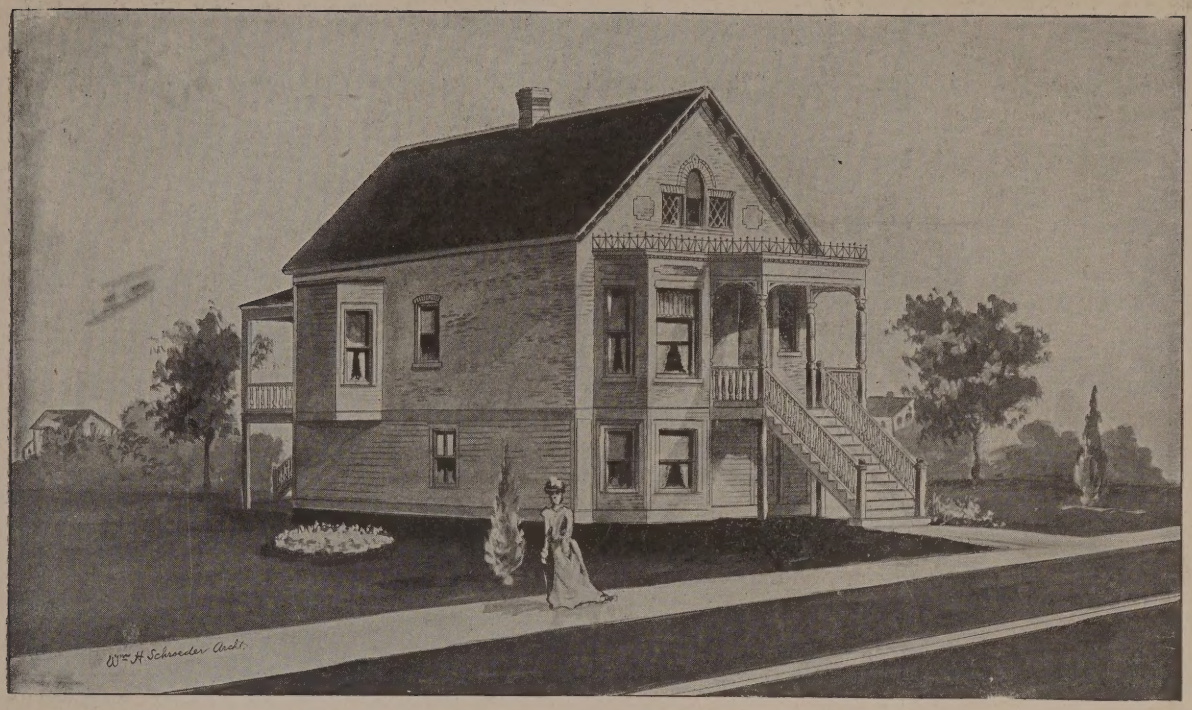


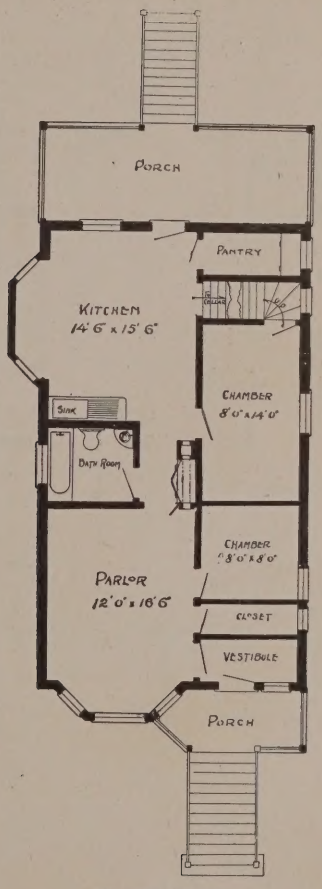

FLOOR PLAN

# Design No. 64

**Cost about $650**

Size: width, 22 feet; length, 36 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.




FLOOR PLAN

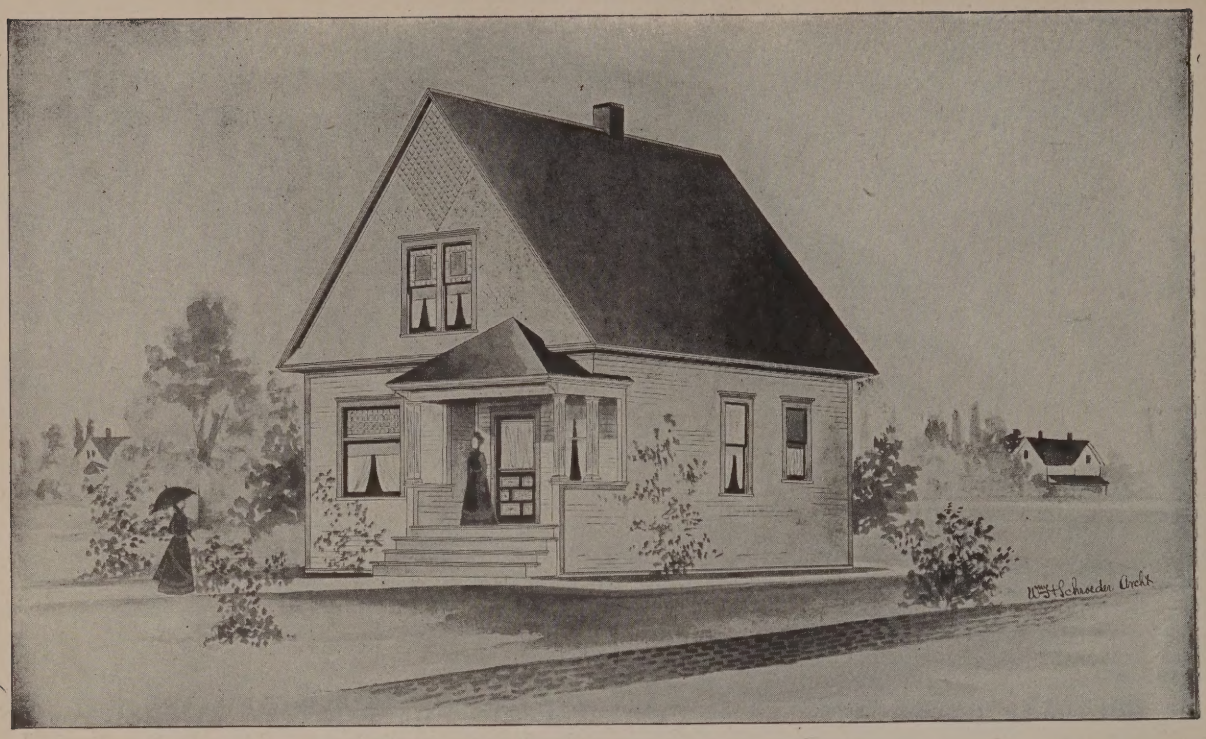
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

**Size :** width, 22 feet; length, 40 feet exclusive of porches. Blue prints consist of foundation plan; floor plan; front and side elevations; wall sections and all necessary interior details.

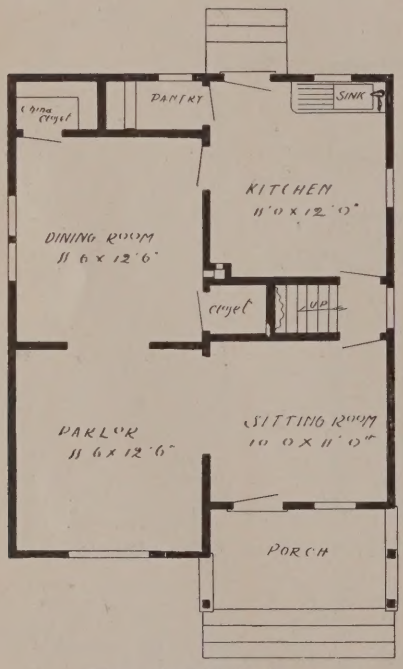
# Design No. 79

**Cost about $1,500**

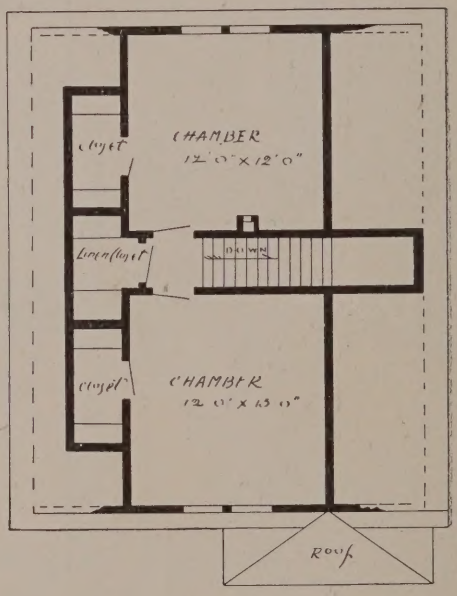


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**




FIRST FLOOR PLAN

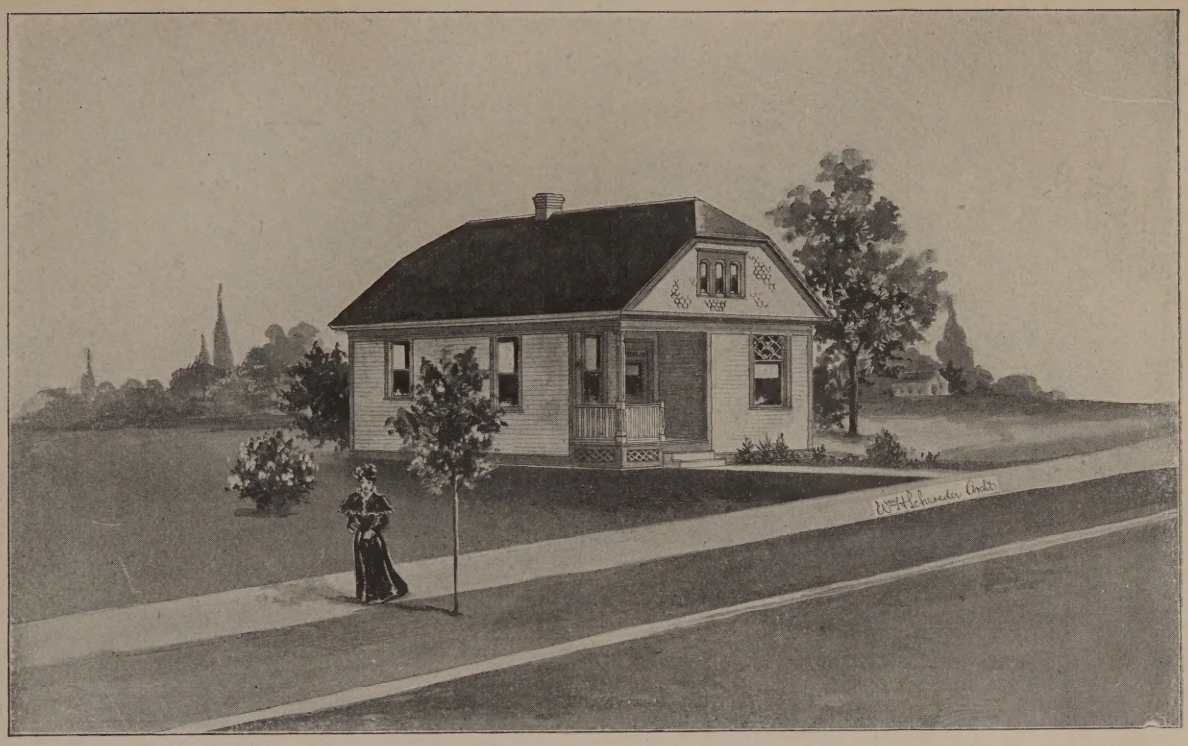



SECOND FLOOR PLAN

# Design No. 3

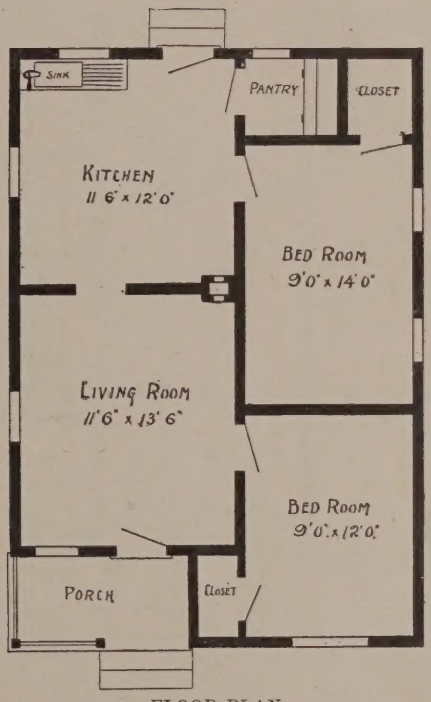
**Cost about $650**

Size: width, 24 feet; length, 30 feet exclusive of porch. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**

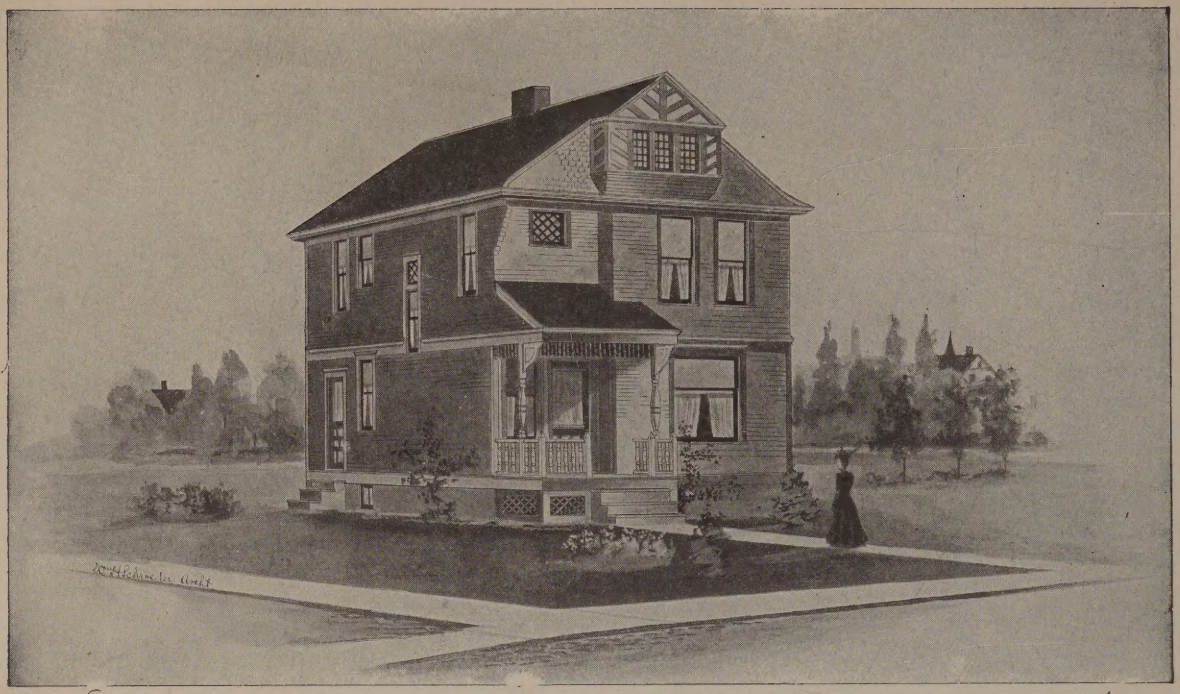



FLOOR PLAN

Size: width, 22 feet; length, 32 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

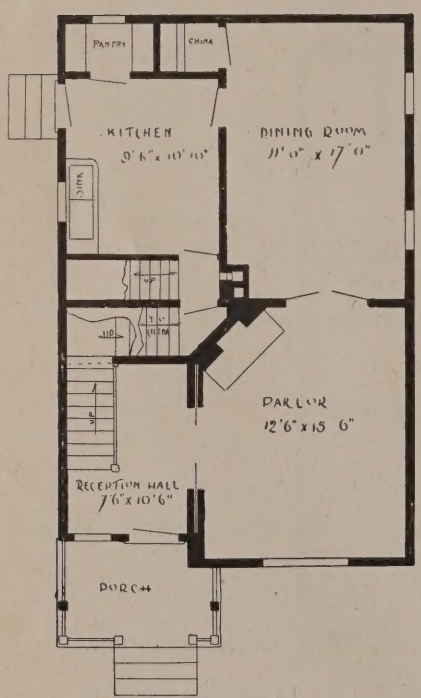
# Design No. 65

**Cost about $575**

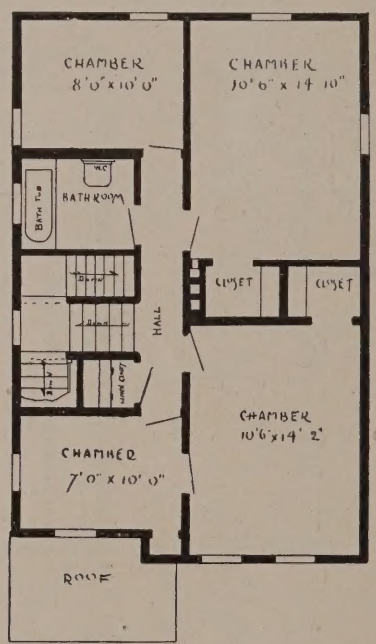


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**




FIRST FLOOR PLAN




SECOND FLOOR PLAN

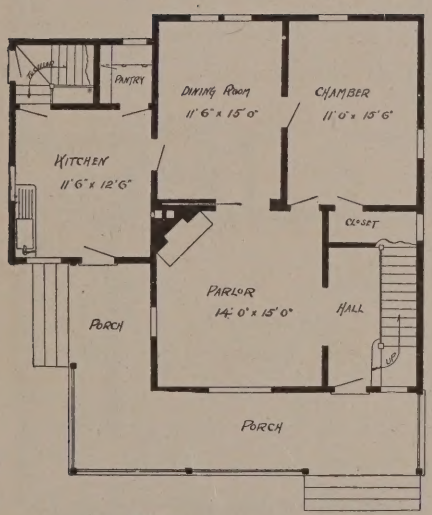
# Design No. 8

**Cost about $1,350**

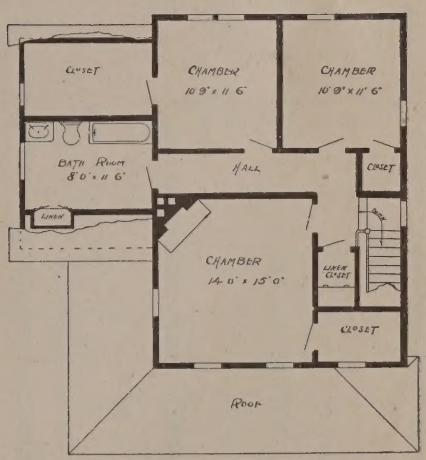
Size : width, 22 feet ; length, 34 feet exclusive of porch. Blue prints consist of cellar and foundation plan ; first and second floor plans ; front, rear, two side elevations ; wall sections and all necessary interior details.

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN




SECOND FLOOR PLAN

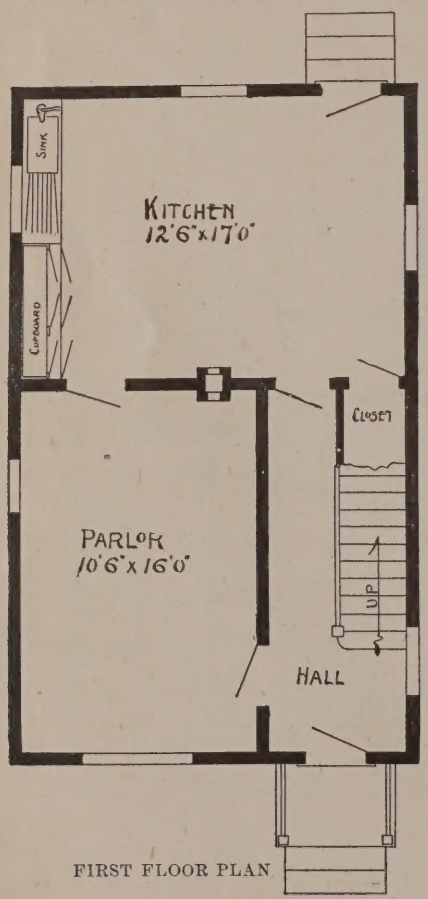
Size: width, 35 feet; length, 32 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 85

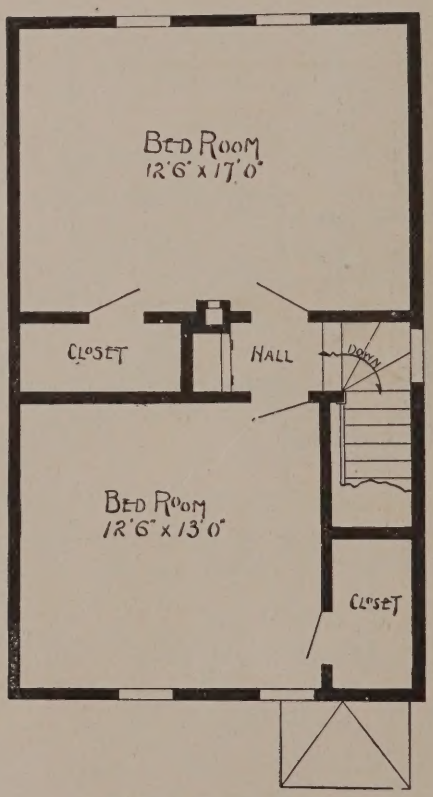
**Cost about $1,400**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**




FIRST FLOOR PLAN

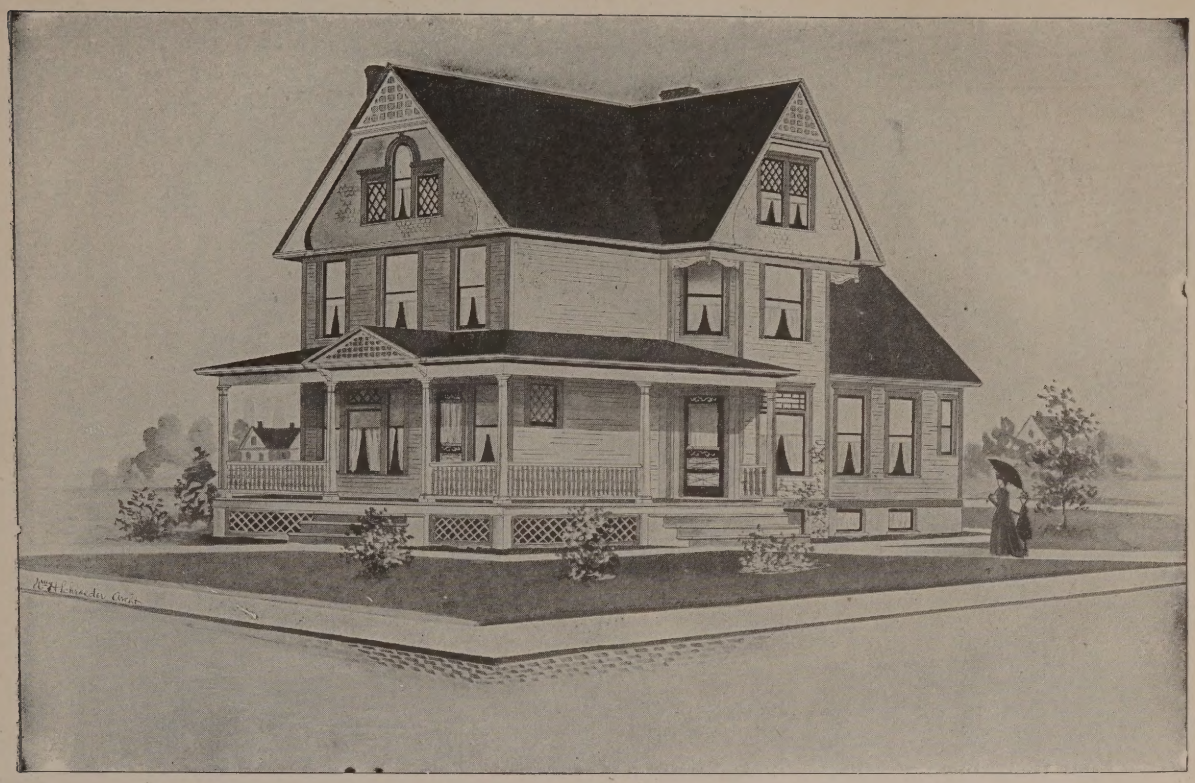


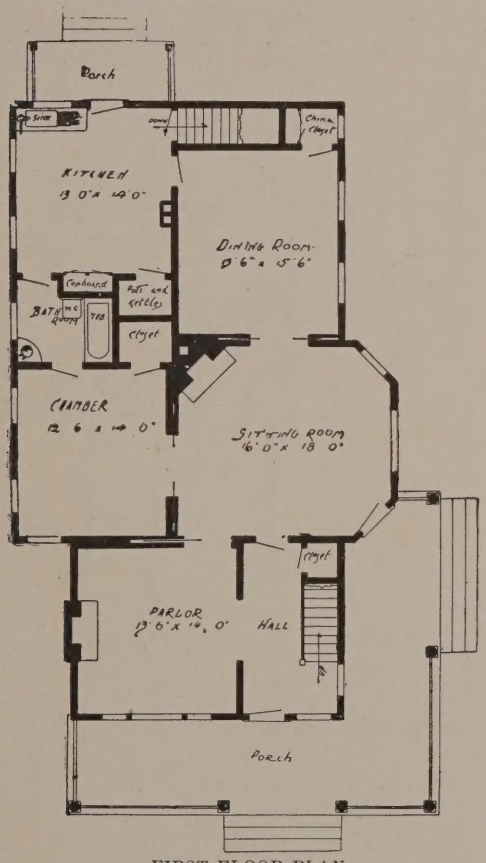

SECOND FLOOR PLAN

## Design No. 50

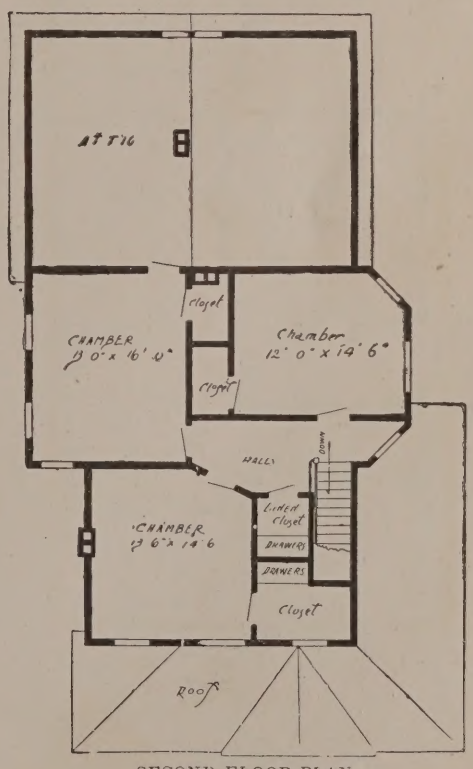
**Cost about $650**

Size : width, 18 feet ; length, 30 feet exclusive of porch. Blue prints consist of foundation plan ; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

PRICE of Plue Prints, together with a complete set of typewritten specifications, is

**$5.00**

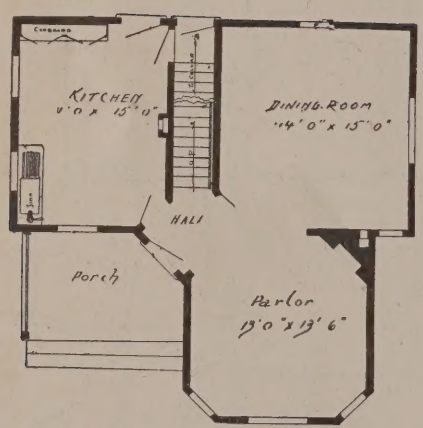
Size: width, 32 feet; length, 52 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior detai...

# Design No. 19

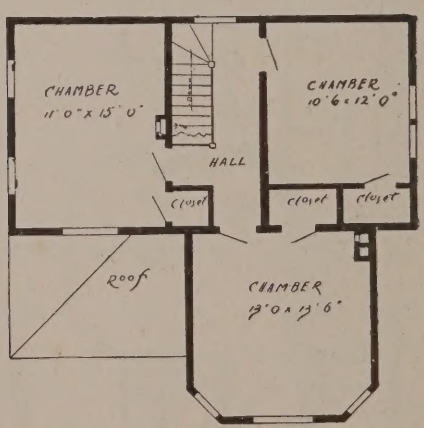
**Cost about $1,900**

**PRICE** of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**




FIRST FLOOR PLAN

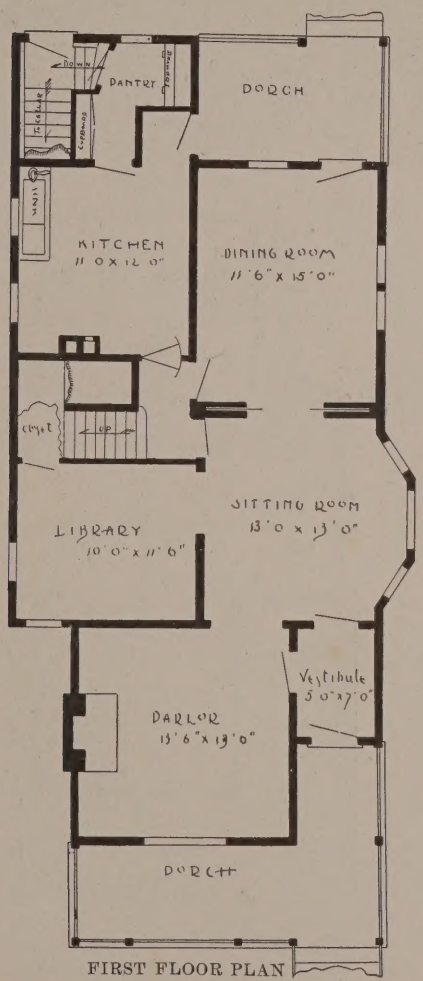



SECOND FLOOR PLAN

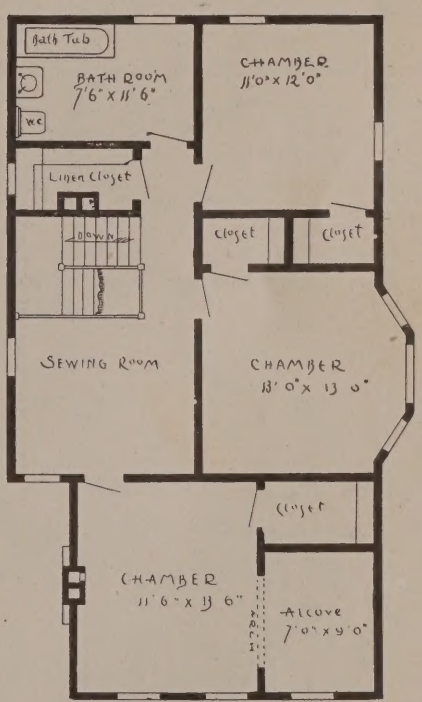
# Design No. 21

**Cost about $950**

Size: width, 30 feet; length, 30 feet. Blue prints consist of **cellar** and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.




FIRST FLOOR PLAN




SECOND FLOOR PLAN.

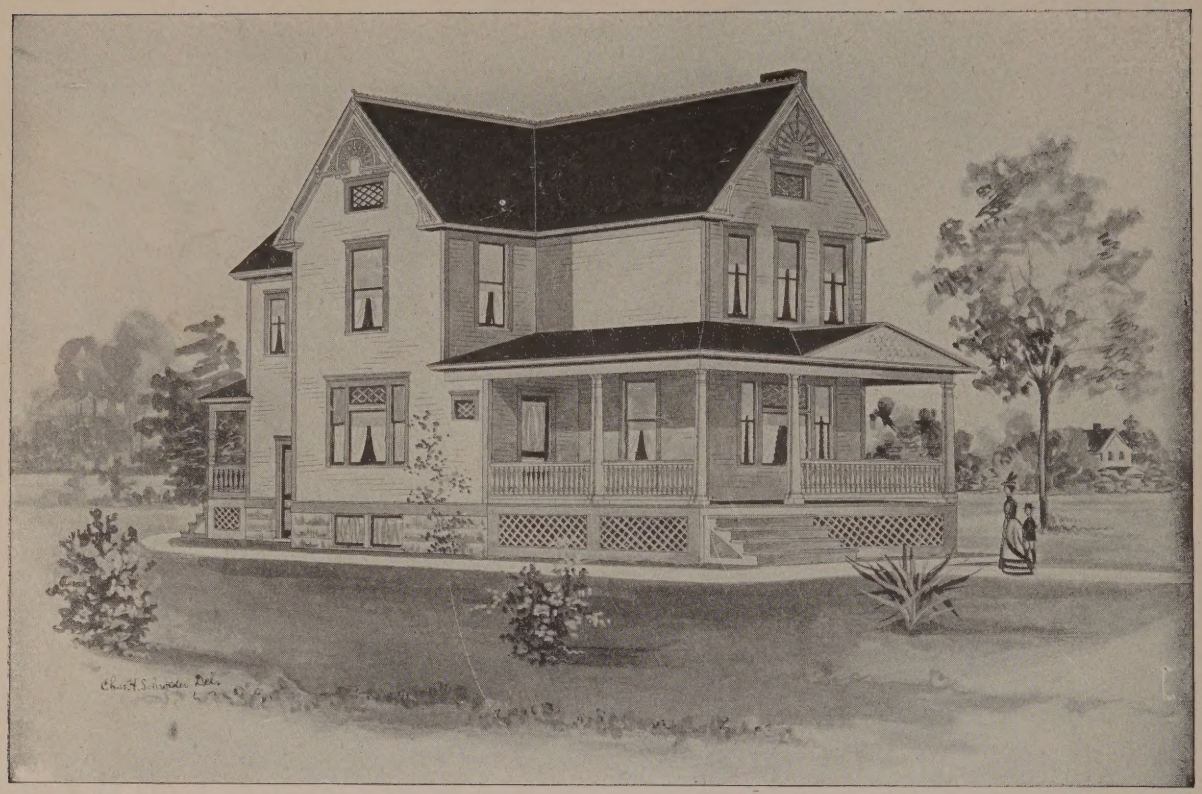
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.50**

Size: width, 26 feet; length, 52 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

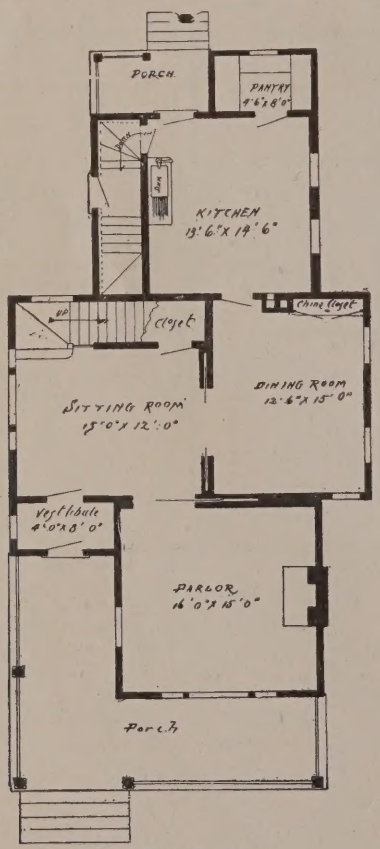
# Design No. 11

**Cost about $2,000**

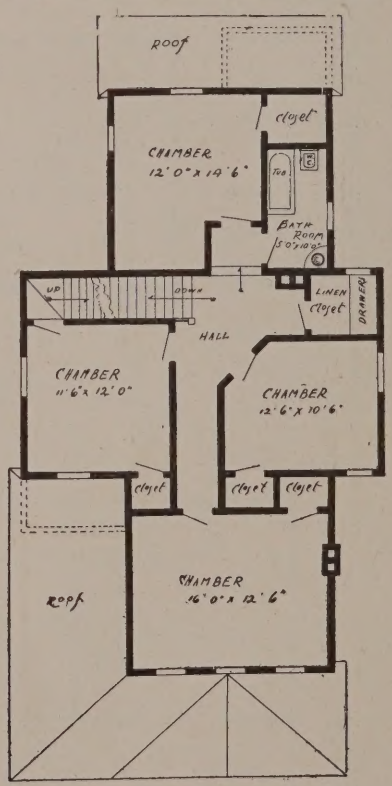


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**




FIRST FLOOR PLAN

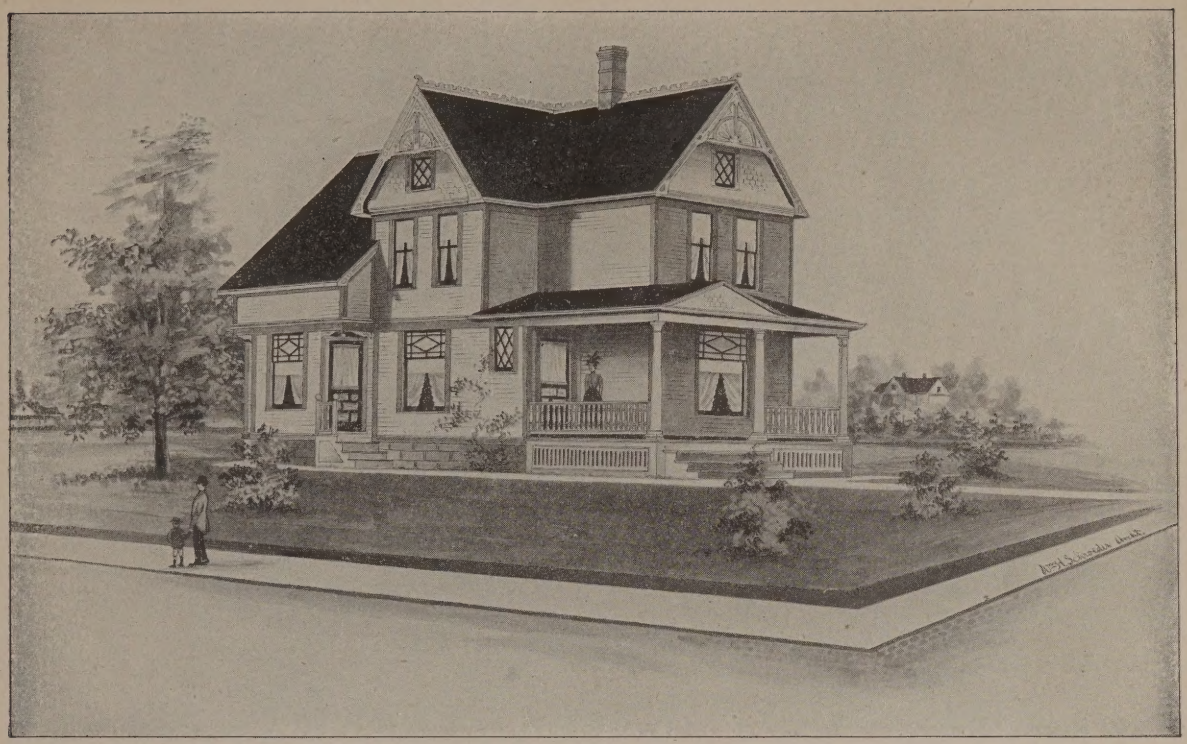


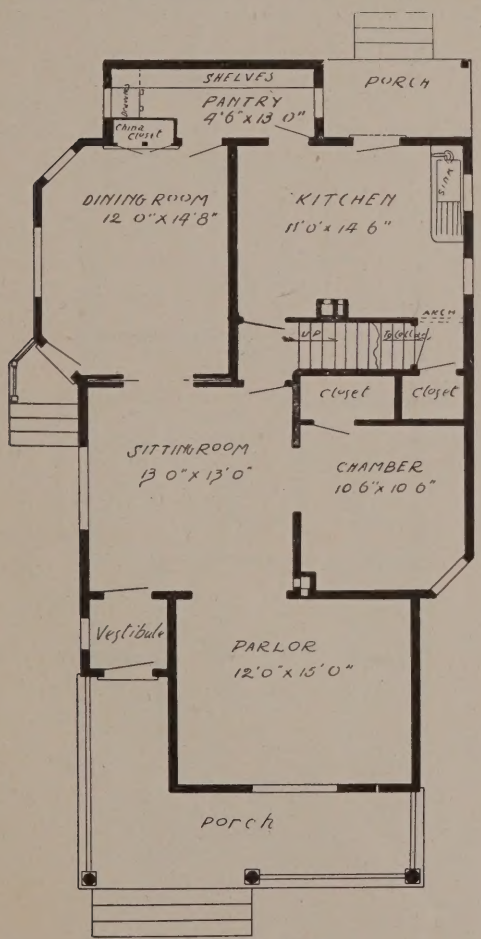

SECOND FLOOR PLAN

# Design No. 18

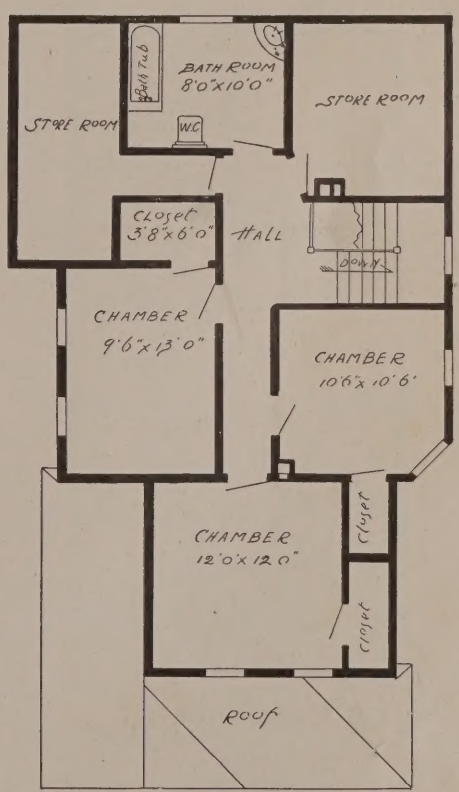
**Cost about $1,700**

Size : width, 30 feet ; length, 48 feet exclusive of porches. Blue prints consist of cellar and foundation plan ; first and second floor plans ; front, rear, two side elevations ; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

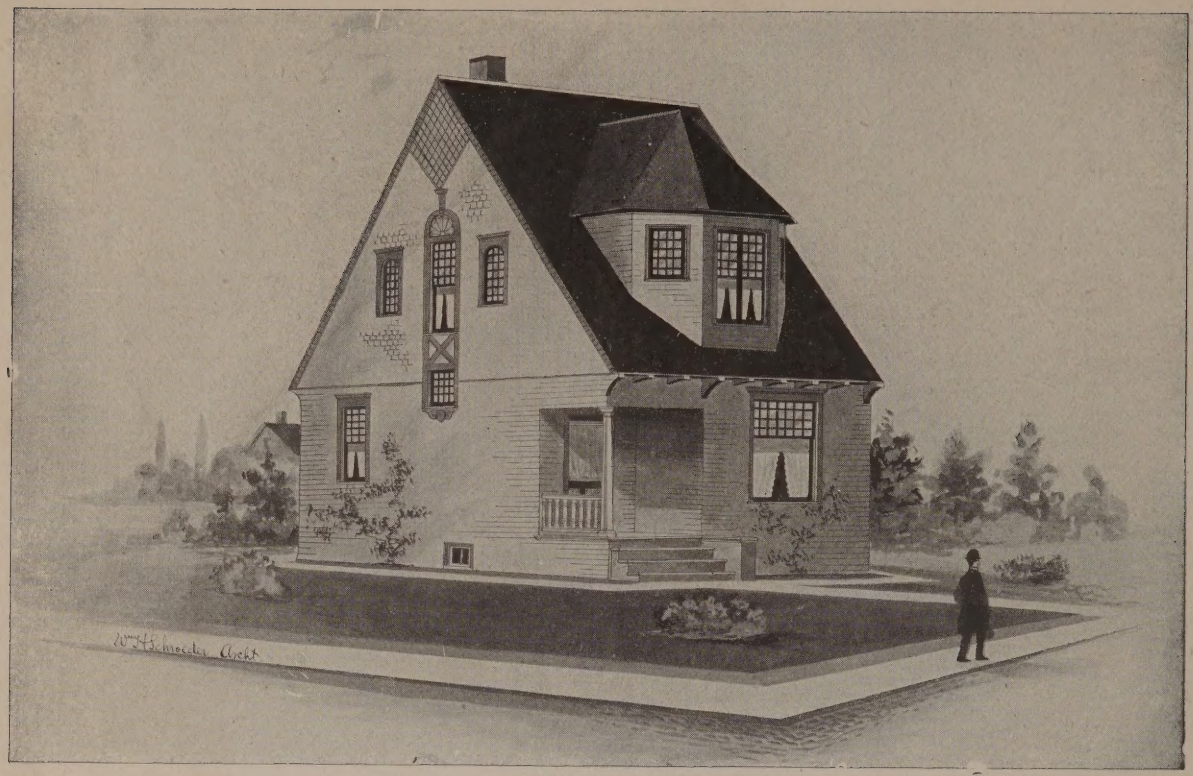
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.50**

Size: width, 28 feet; length, 42 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

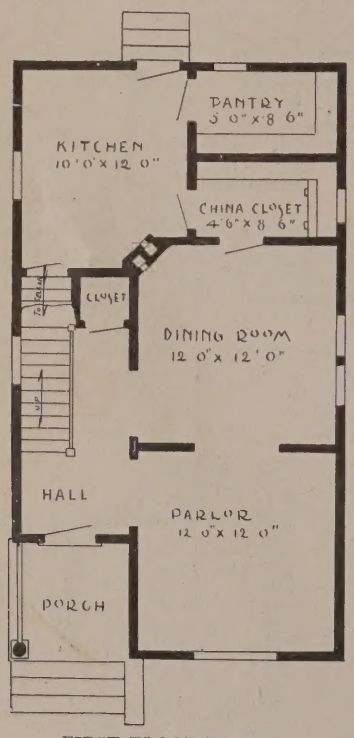
# Design No. 12

**Cost about $1,700**

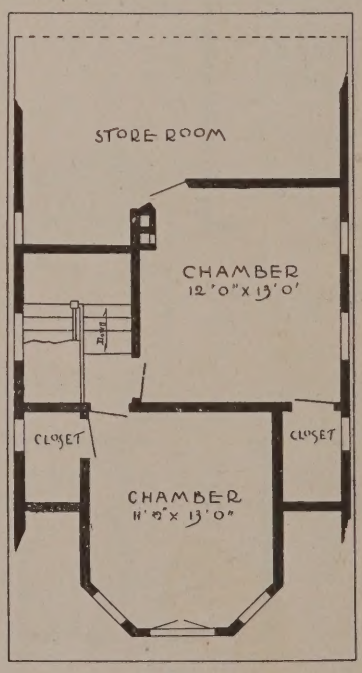


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.50**




FIRST FLOOR PLAN

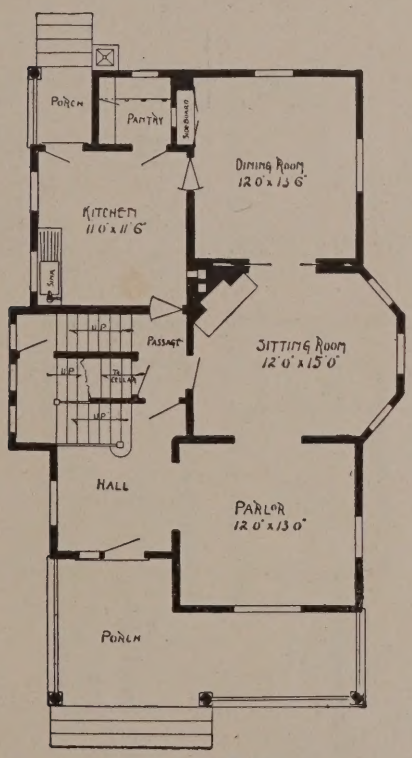



SECOND FLOOR PLAN

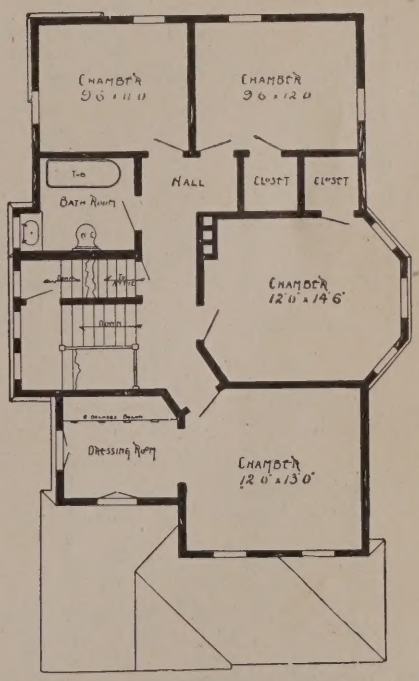
# Design No. 4

**Cost about $1,000**

Size: width, 20 feet; length, 36 feet. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.




FIRST FLOOR PLAN




SECOND FLOOR PLAN

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

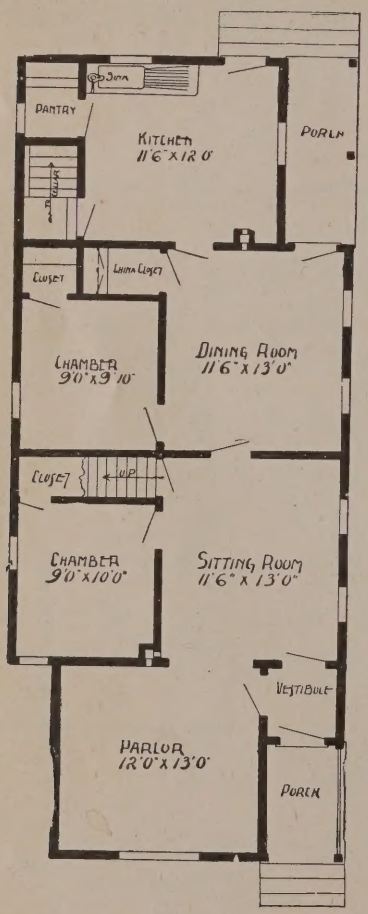
Size: width, 28 feet; length, 40 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; roof plan; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 54

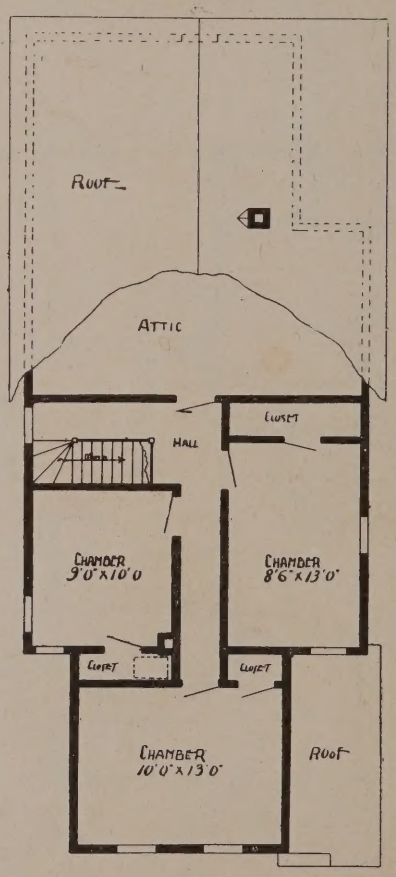
**Cost about $2,200**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.50**




FIRST FLOOR PLAN




SECOND FLOOR PLAN

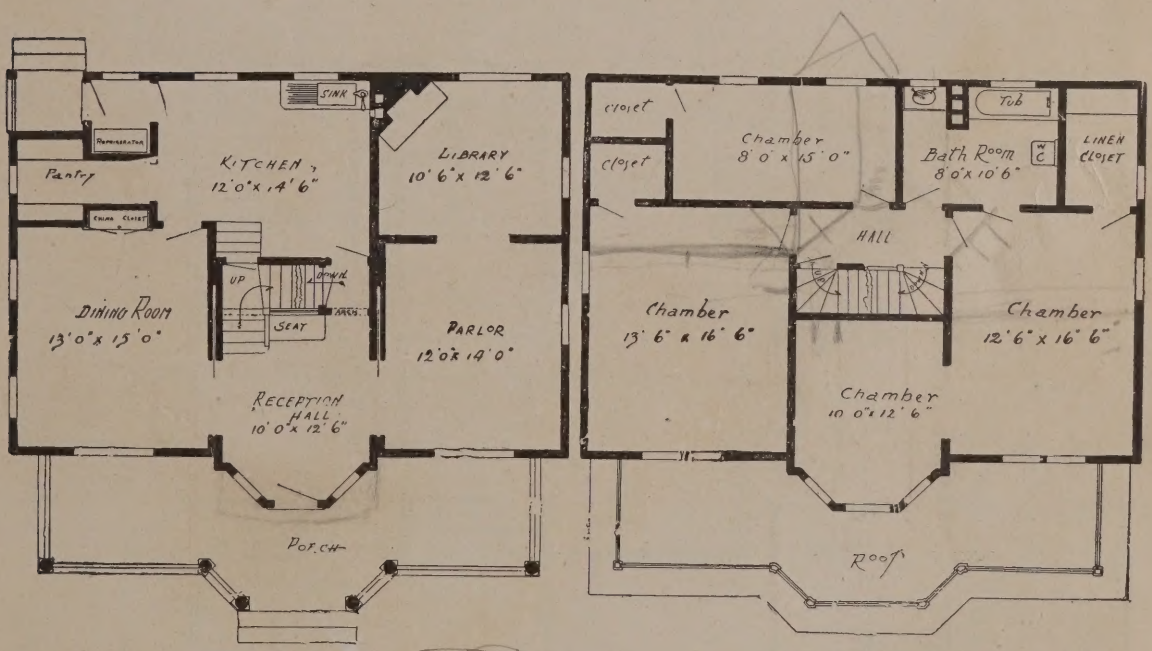
# Design No. 44

**Cost about $1,600**

Size: width, 22 feet; length, 52 feet. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.50**



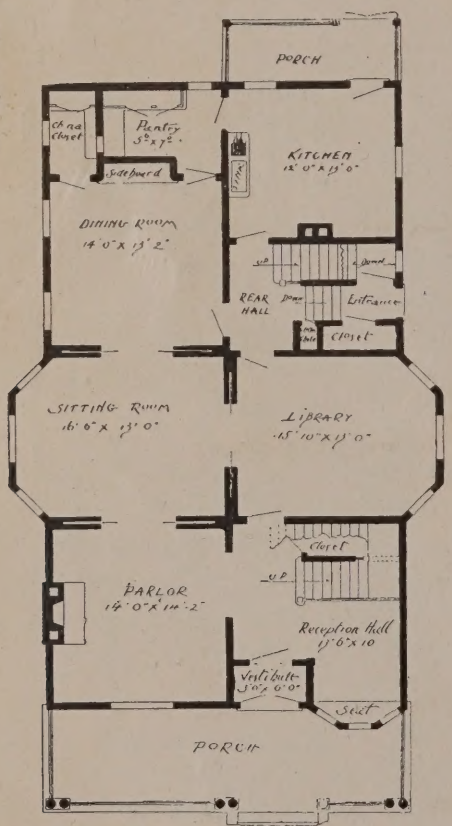

Size : width, 38 feet ; length, 26 feet exclusive of porches. Blue prints consist of cellar and foundation plan ; first and second floor plans ; front, rear, two side elevations ; wall sections and all necessary interior details.

# Design No. 26

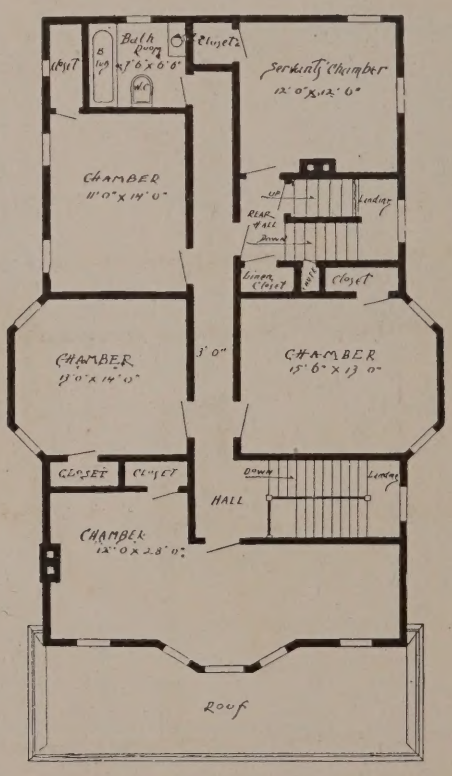
**Cost about $1,800**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$7.50**




FIRST FLOOR PLAN

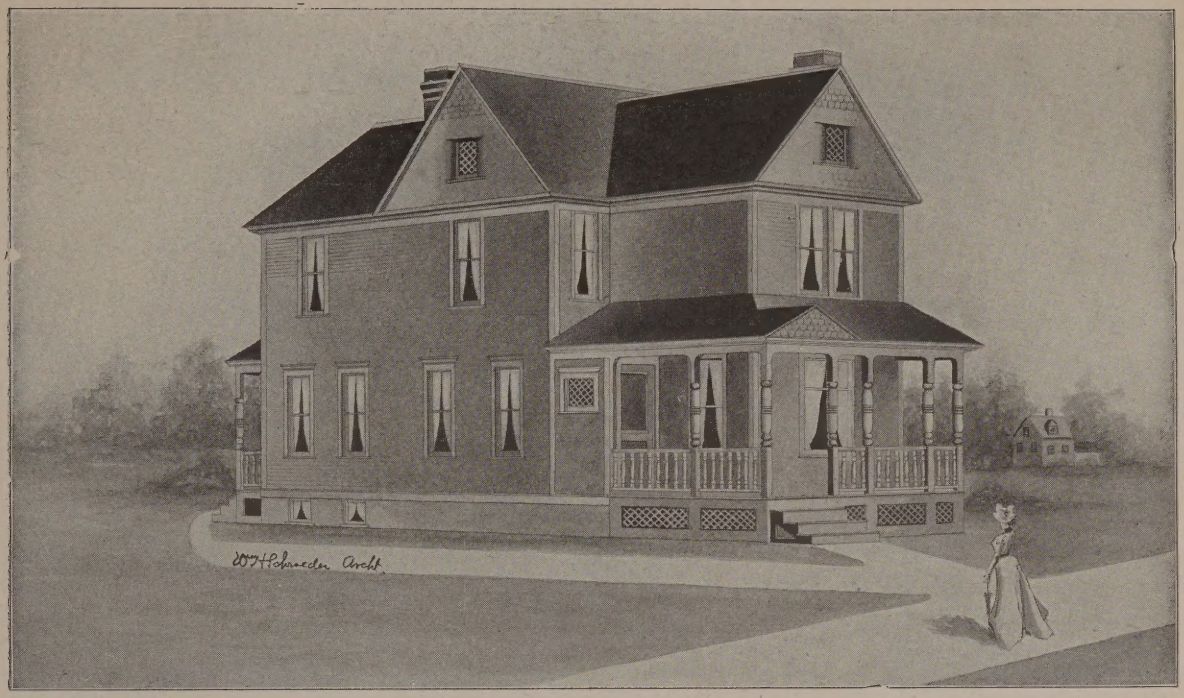


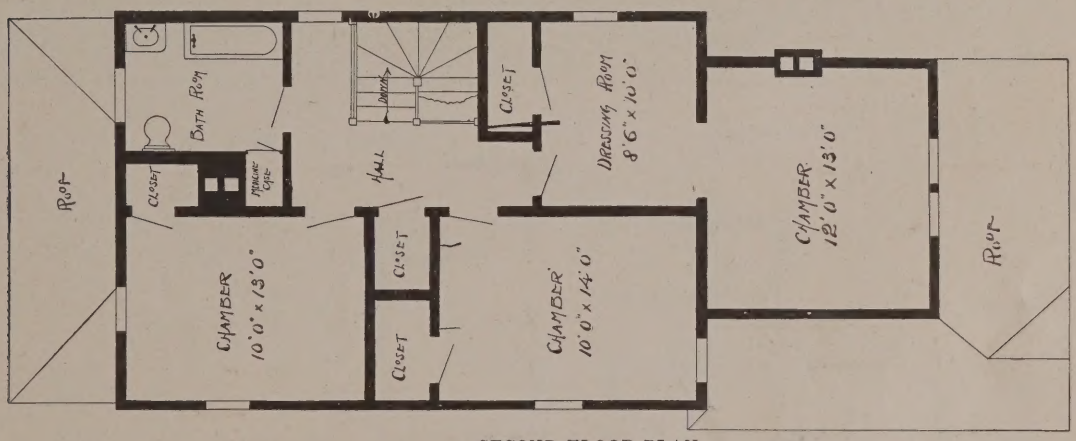

SECOND FLOOR PLAN

## Design No. 15

**Cost about $3,700**

Size: width, 34 feet; length, 50 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

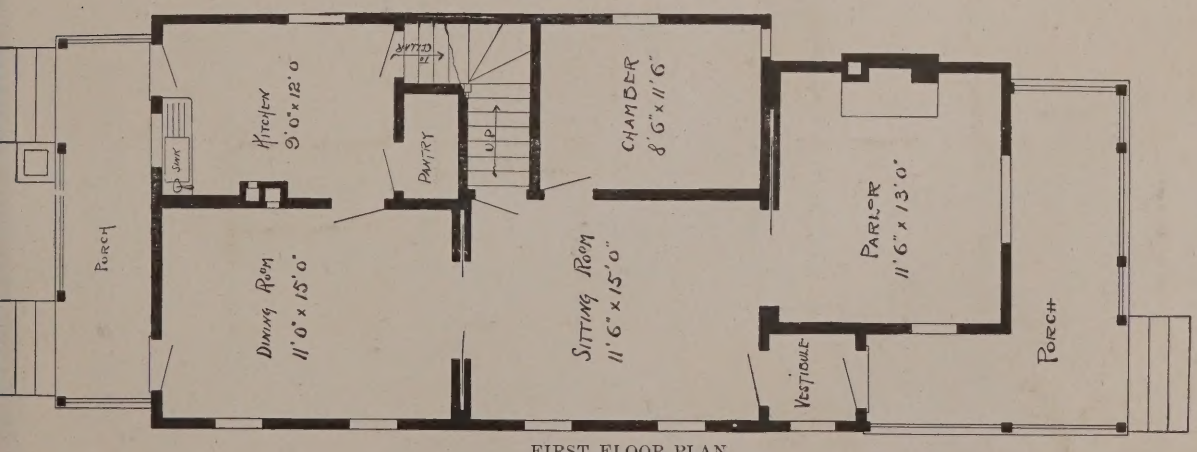



SECOND FLOOR PLAN

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

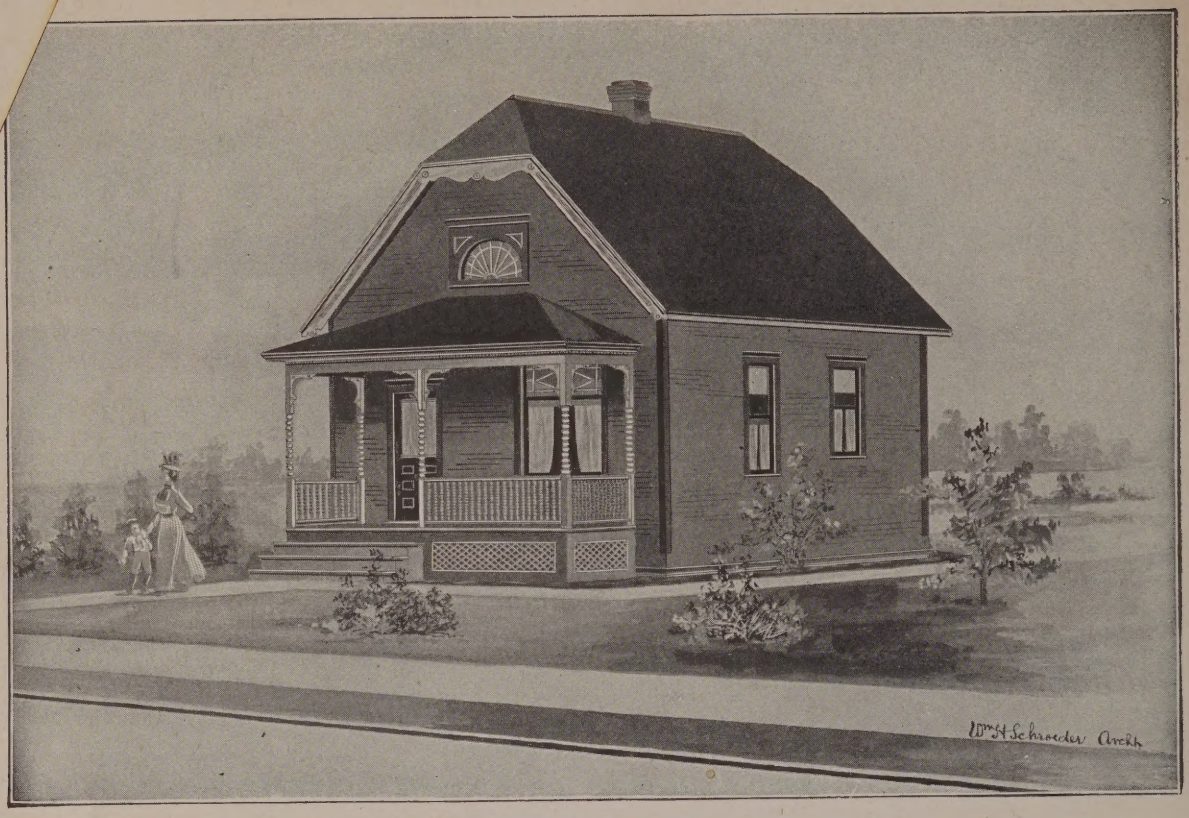



FIRST FLOOR PLAN

Size: width, 21 feet 6 inches; length, 44 feet 6 inches exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

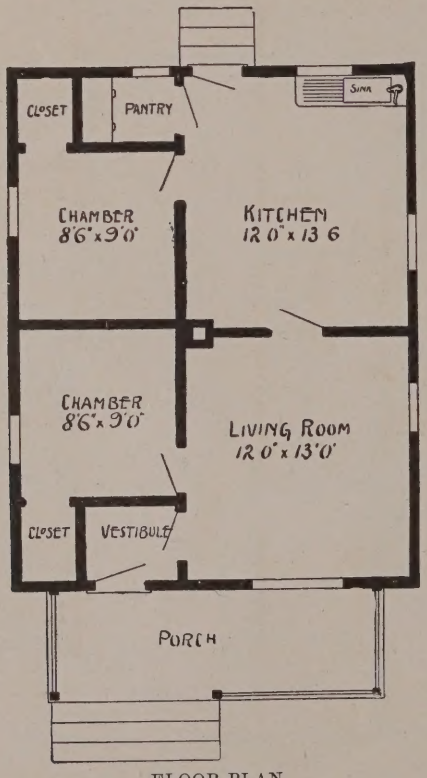
# Design No. 98

**Cost about $1,800**




PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**

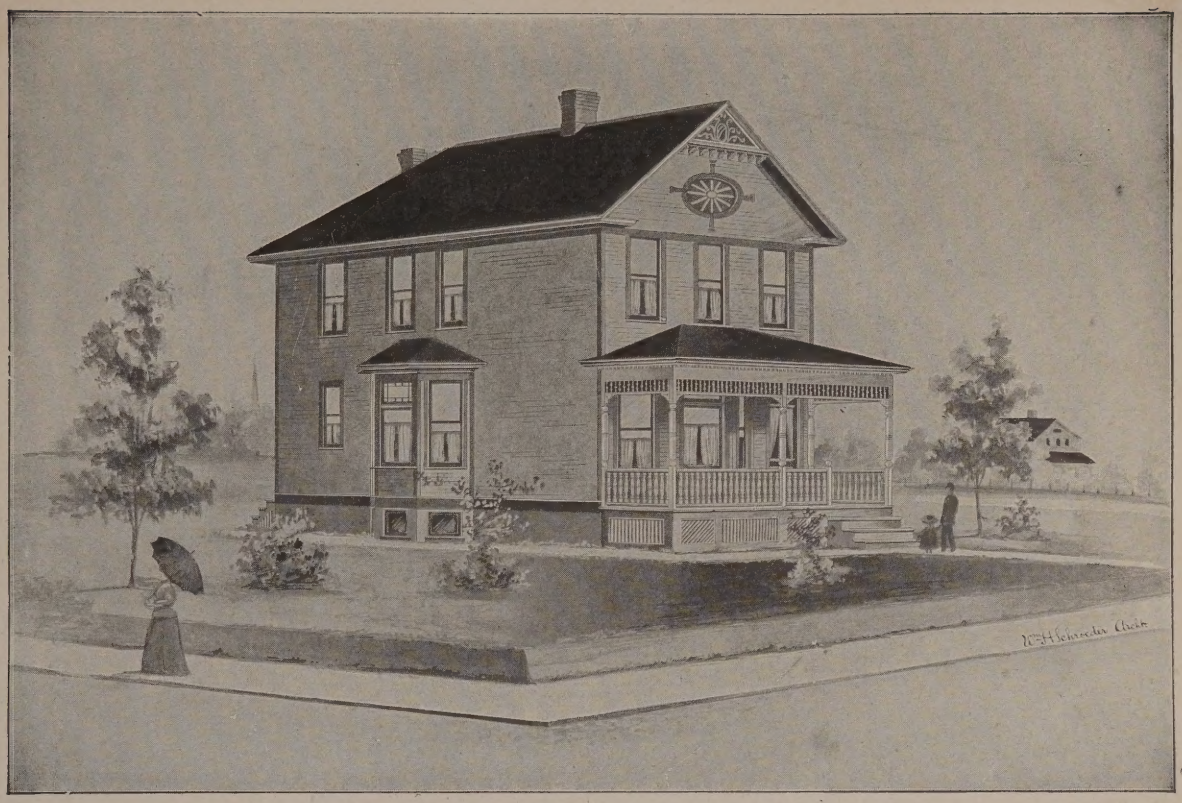


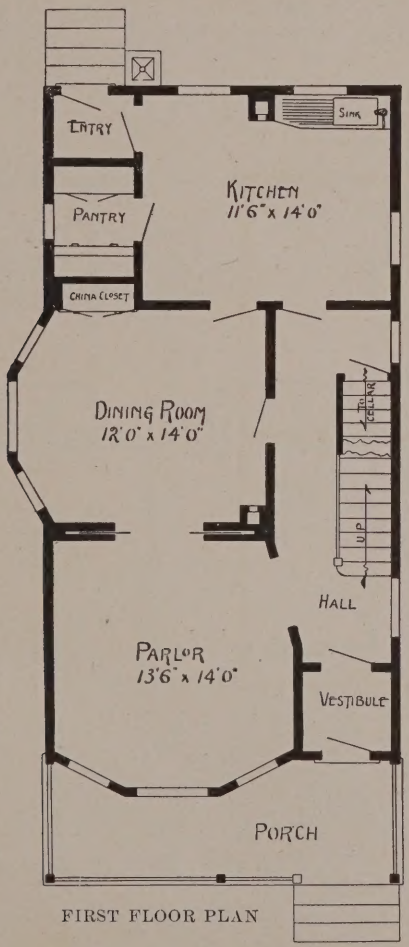

FLOOR PLAN

# Design No. 46

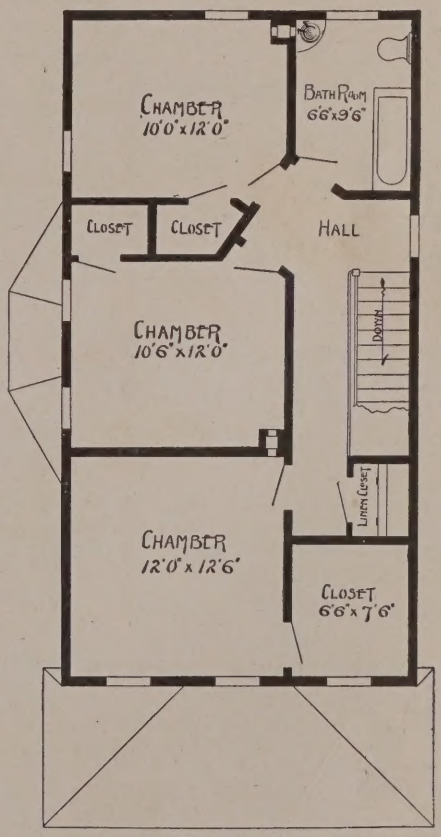
**Cost about $550**

Size: width, 22 feet; length, 28 feet exclusive of porch. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

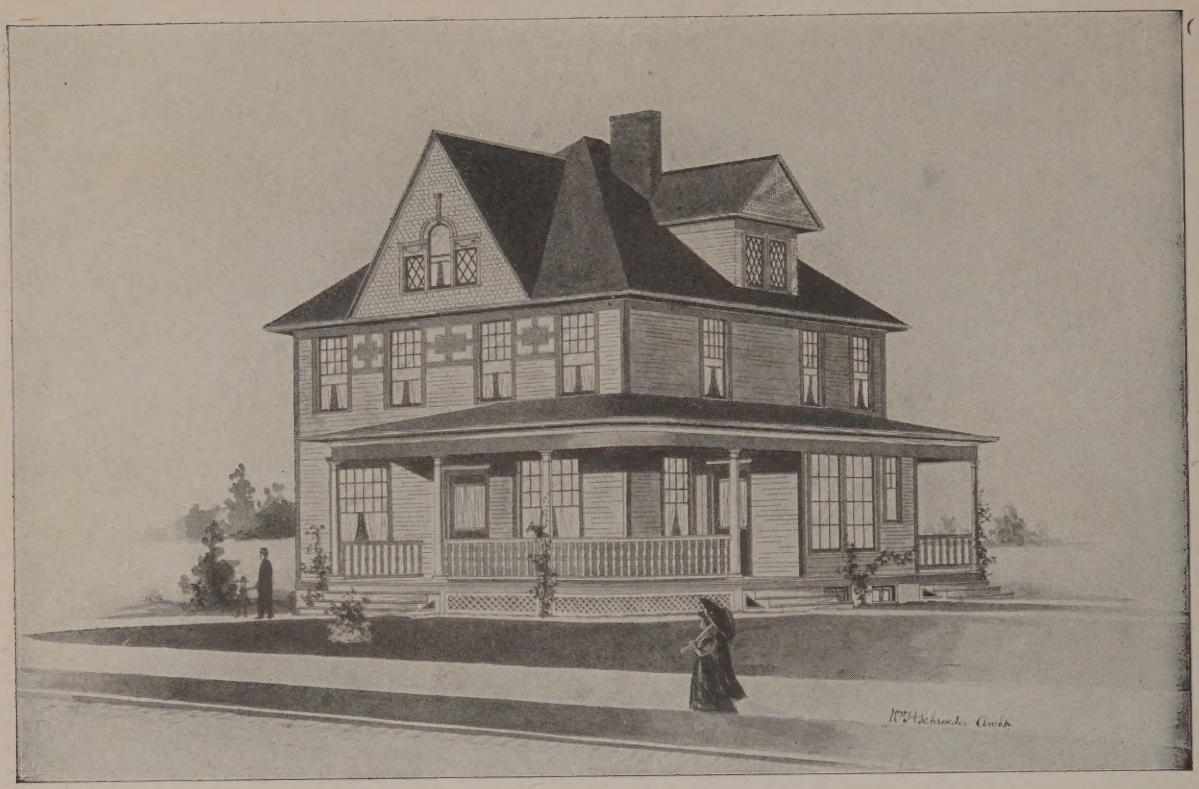
**PRICE** of Blue Prints, together with a complete set of typewritten specifications, i

**$4.00**

Size : width, 22 feet ; length, 40 feet exclusive of porch. Blue prints consist of cellar and foundation plan ; first and second floor plans ; front, rear, two side elevations ; wall sections and all necessary interior details.

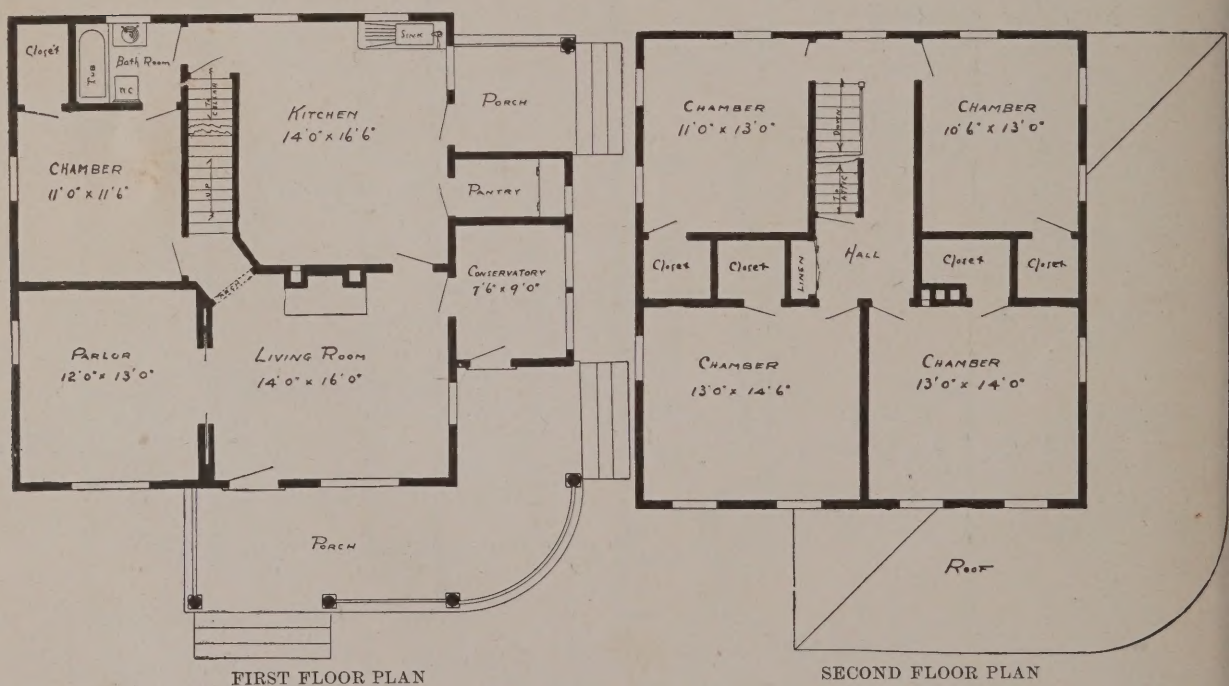
# Design No. 47

**Cost about $1,350**



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**



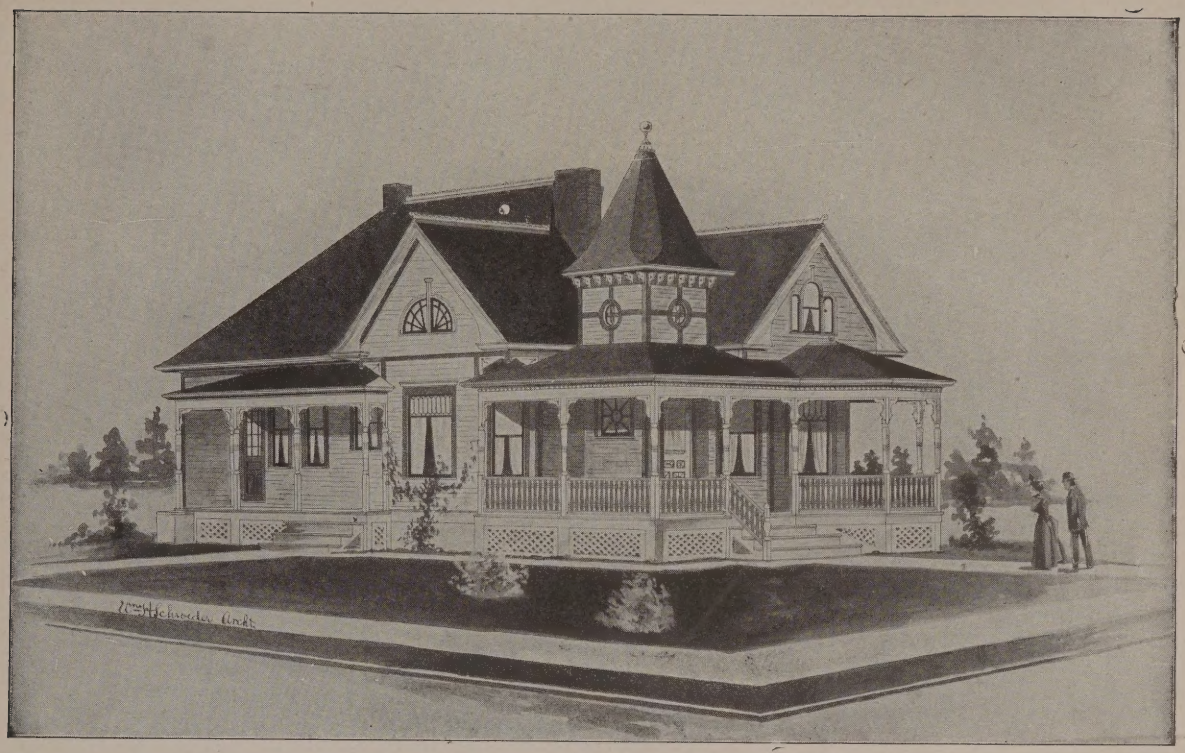

FIRST FLOOR PLAN

SECOND FLOOR PLAN

# Design No. 23

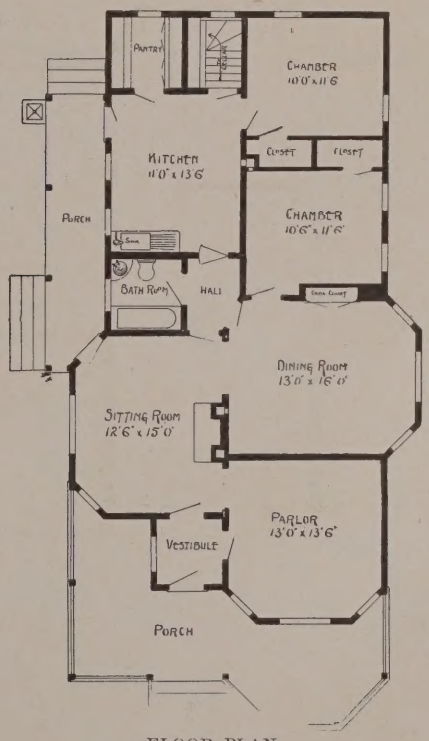
**Cost about $2,000**

Size: width, 30 feet; length, 32 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations • wall sections and all necessary interior details.



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

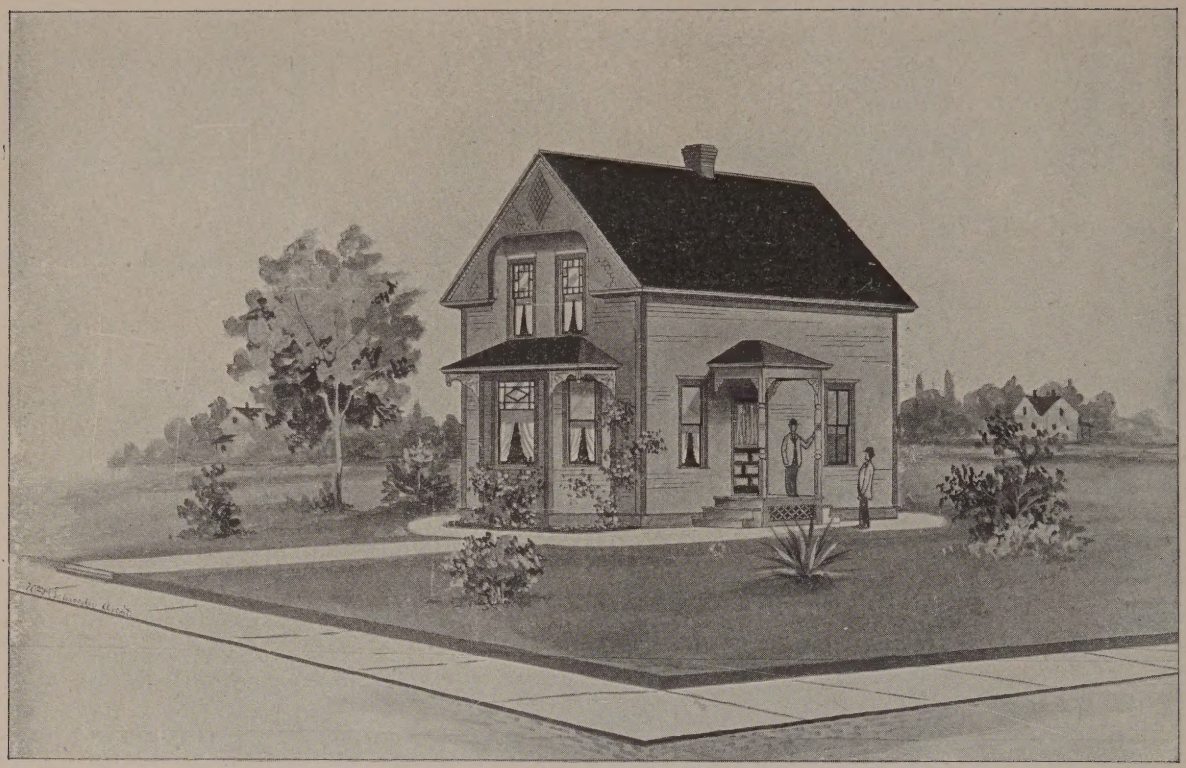



FLOOR PLAN

Size : width, 30 feet ; length, 52 feet exclusive of porches. Blue prints consist of cellar and foundation plan ; floor and roof plans; front, rear, two side elevations ; wall sections and all necessary interior details.

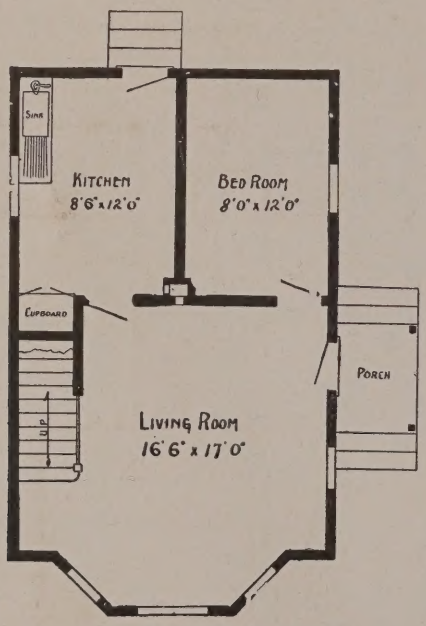
# Design No. 49

**Cost about $1,500**

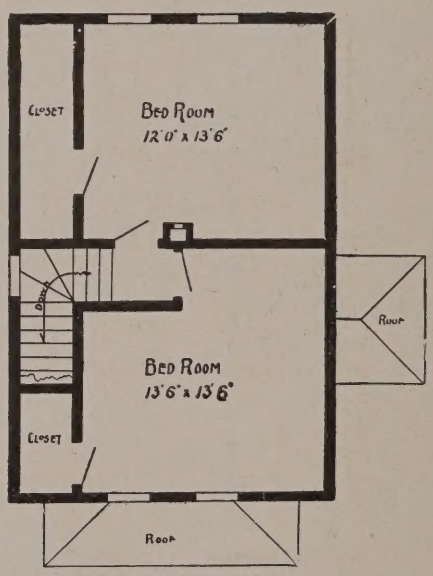


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**




FIRST FLOOR PLAN

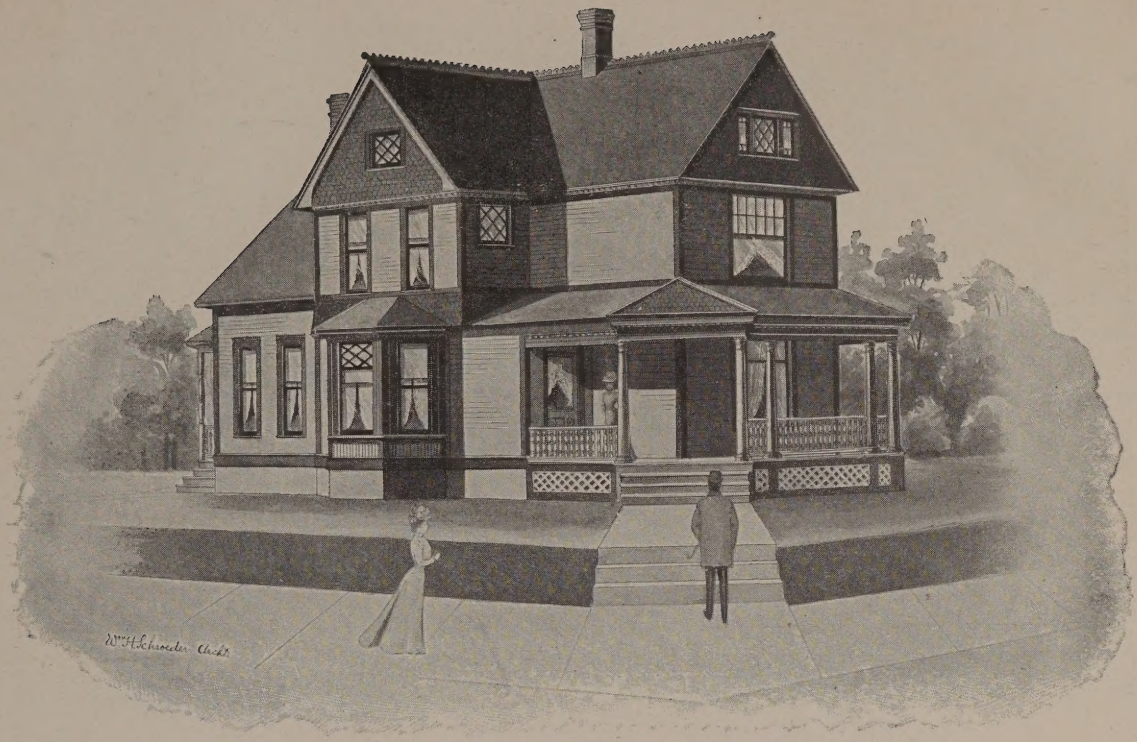


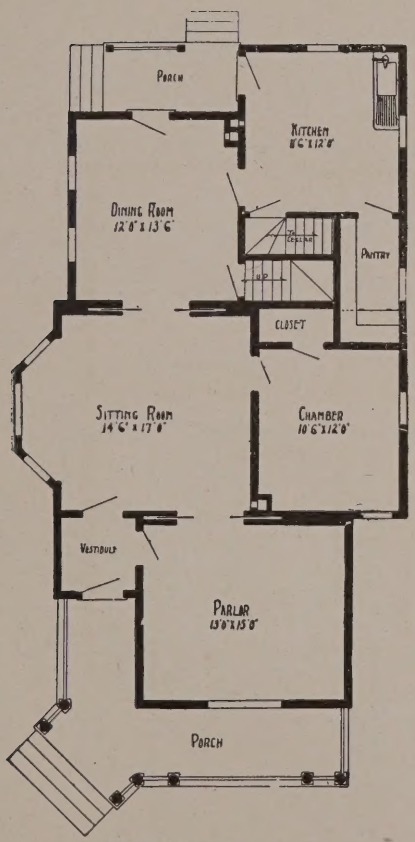

SECOND FLOOR PLAN

# Design No. 58

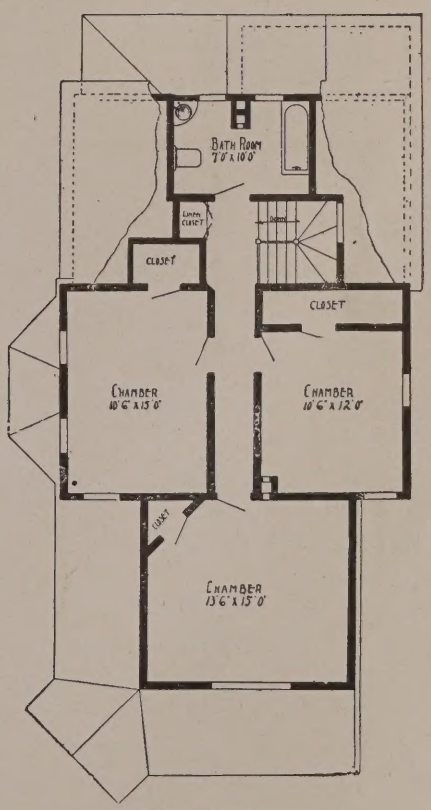
**Cost about $600**

Size: width, 18 feet; length, 30 feet exclusive of porch. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLA




SECOND FLOOR PLAN

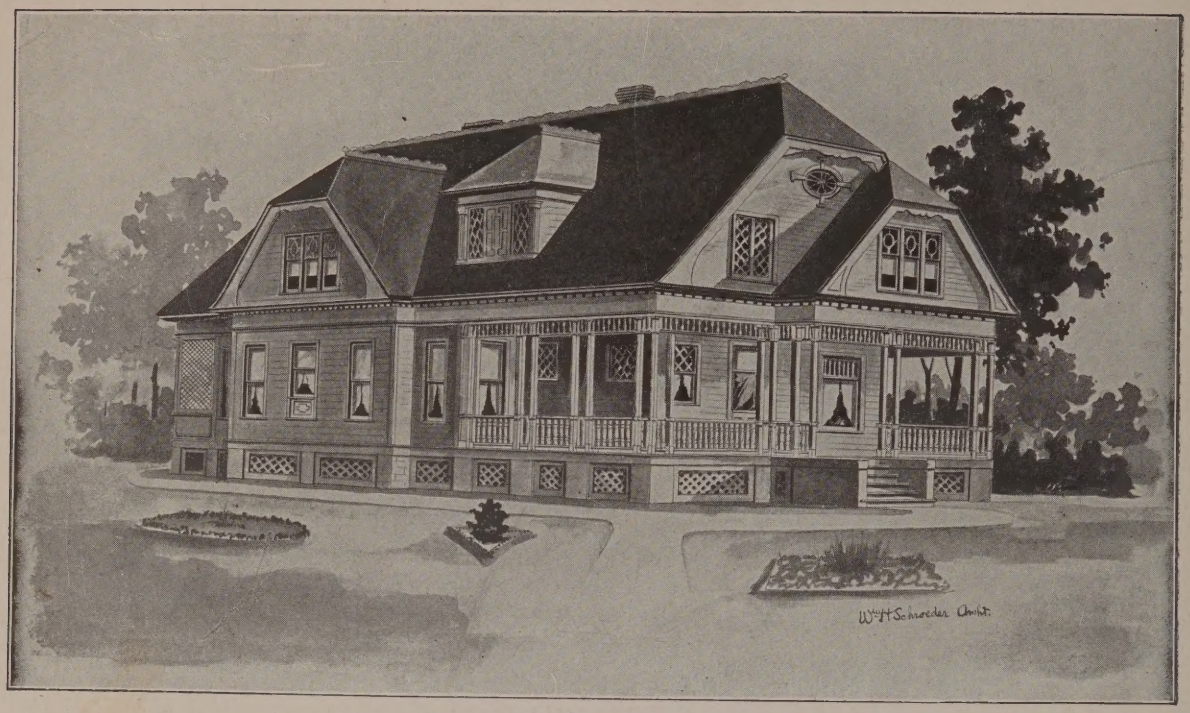
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

Size: width, 29 feet; length, 49 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

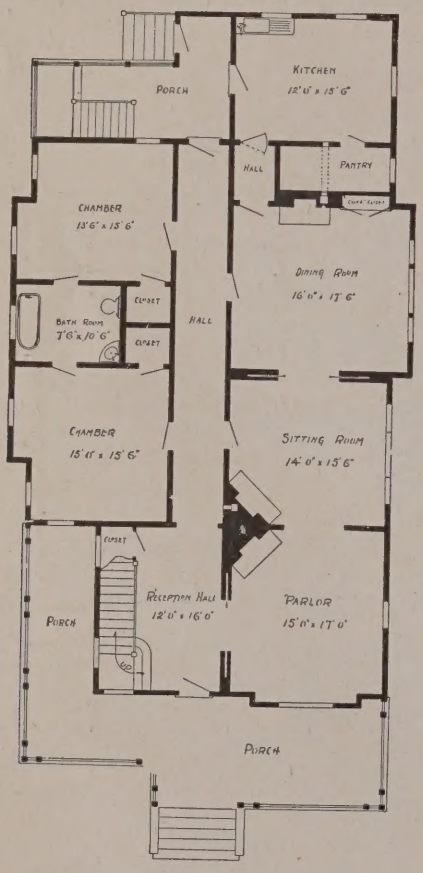
# Design No. 40

**Cost about $2,000**

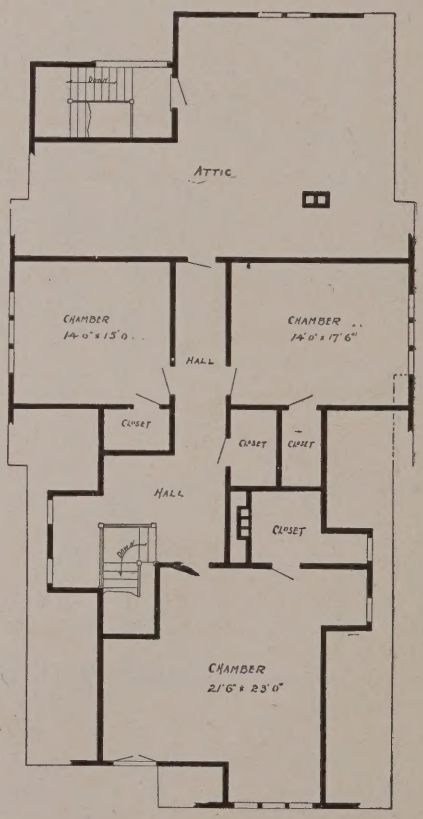


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$8.00**




FIRST FLOOR PLAN

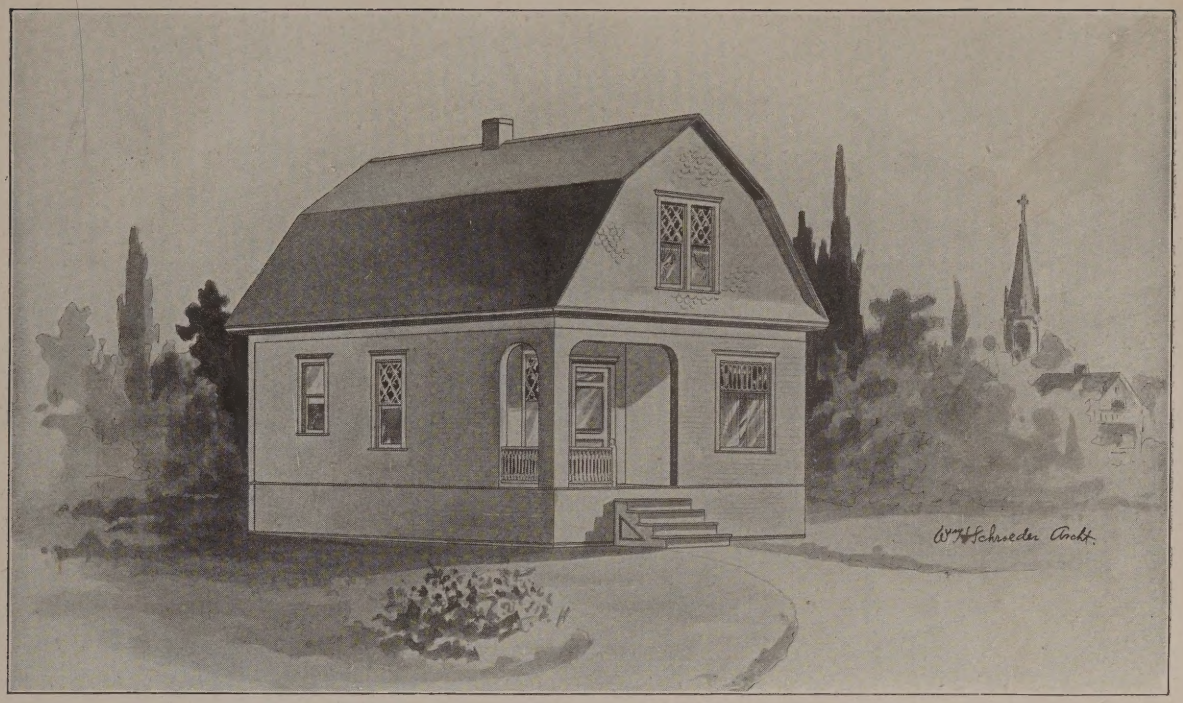


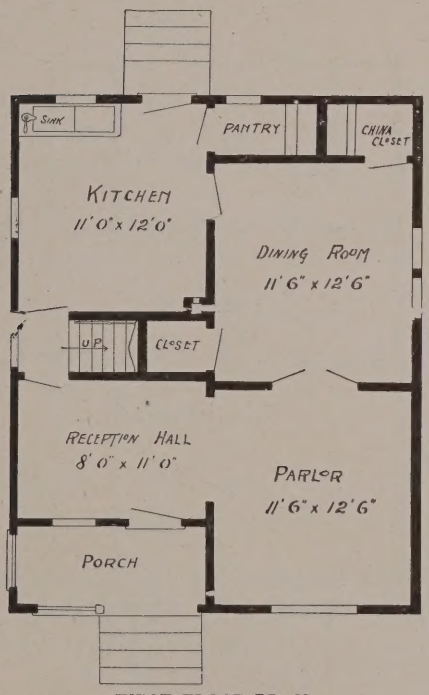

SECOND FLOOR PLAN

# Design No. 87

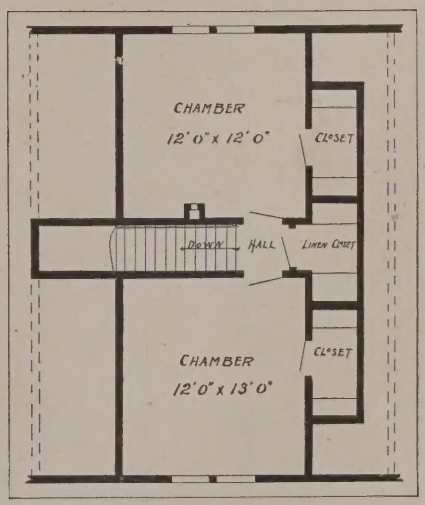
**Cost about $2,700**

Size : width, 40 feet ; length, 67 feet exclusive of porch. Blue prints consist of foundation plan ; first and second floor plans; front, rear, two side elevations ; wall sections and all necessary interior details.




FIRST FLOOR PLAN




SECOND FLOOR PLAN

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**

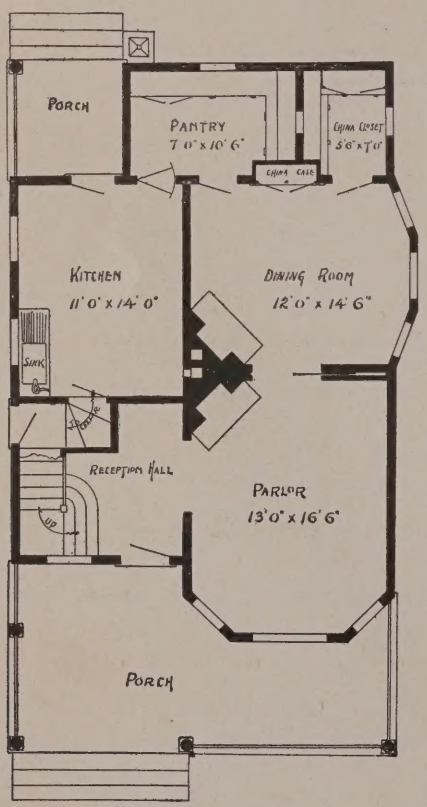
Size: width, 21 feet; length, 30 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 90

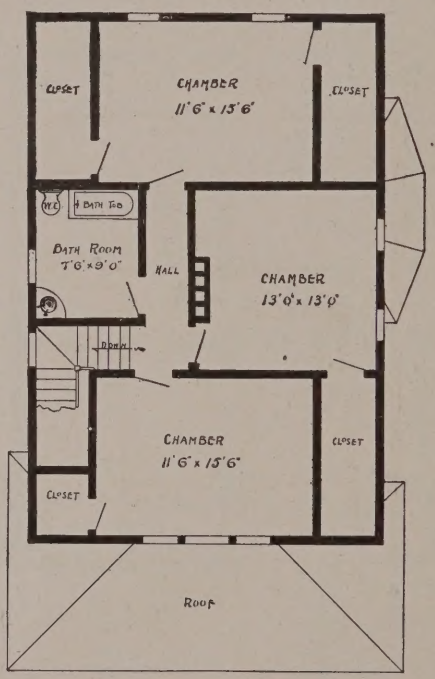
**Cost about $800**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

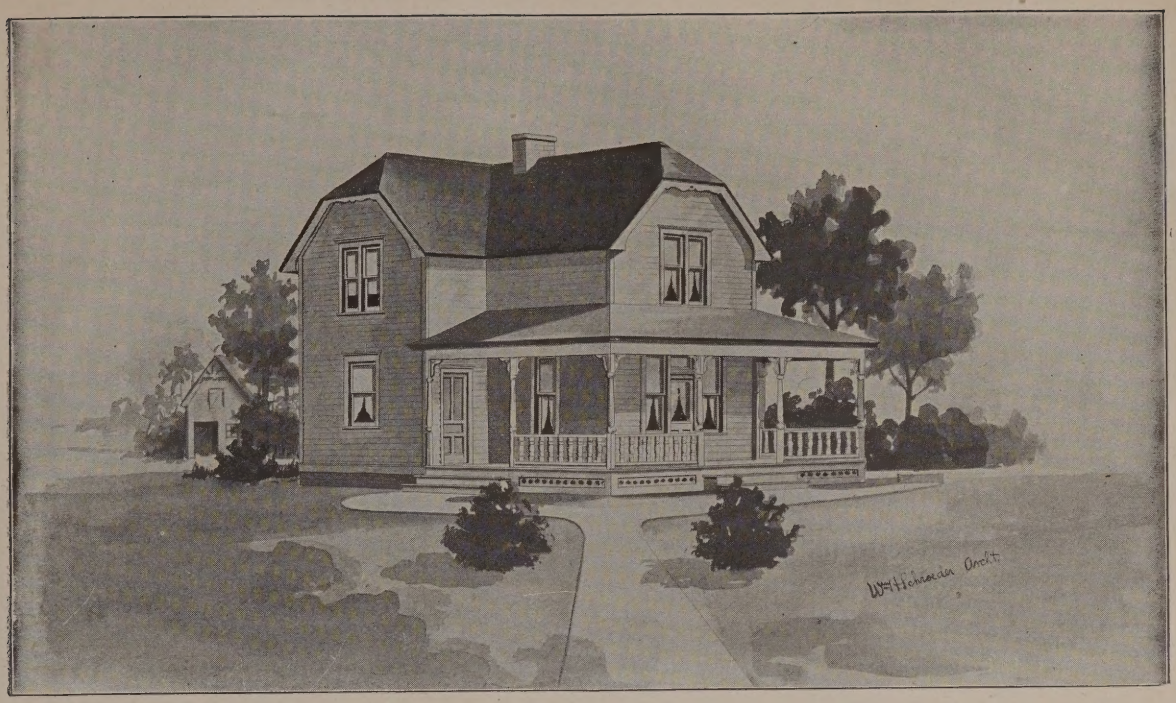



SECOND FLOOR PLAN

# Design No. 68

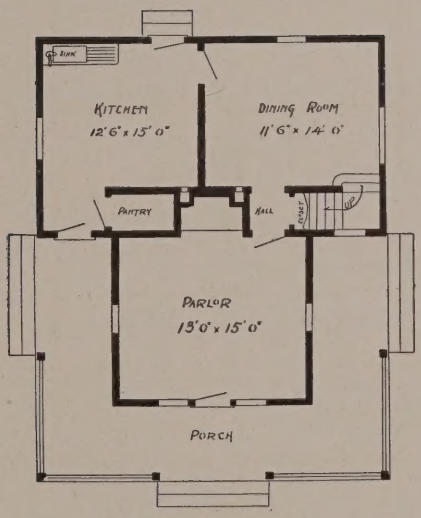
**Cost about $1,550**

Size: width, 27 feet; length, 38 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

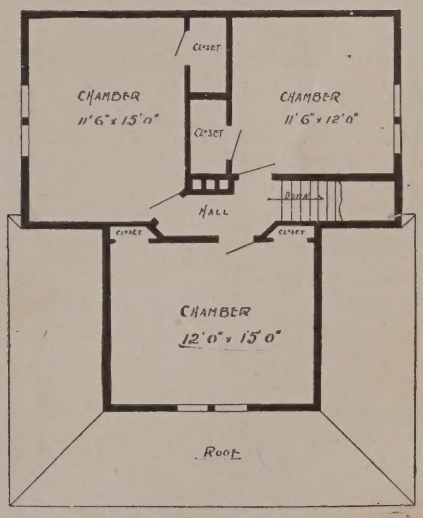


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

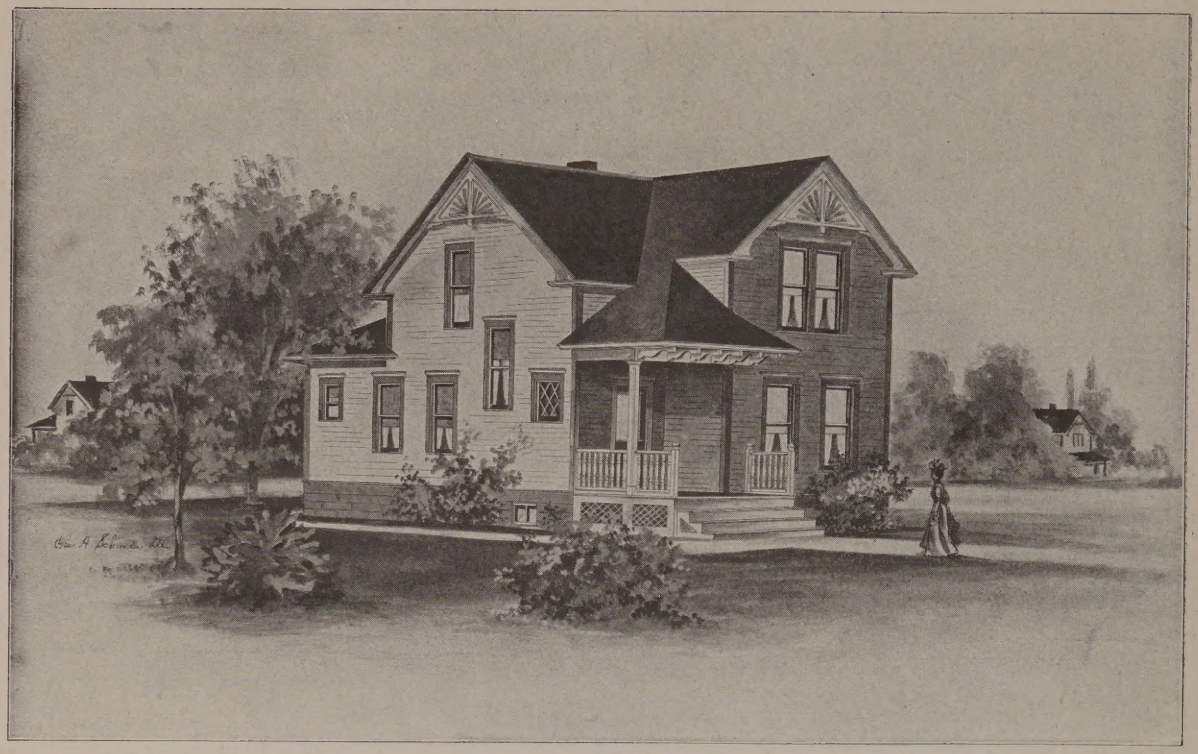



SECOND FLOOR PLAN

**Size:** width, 28 feet; length, 29 feet 6 inches exclusive of porch. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

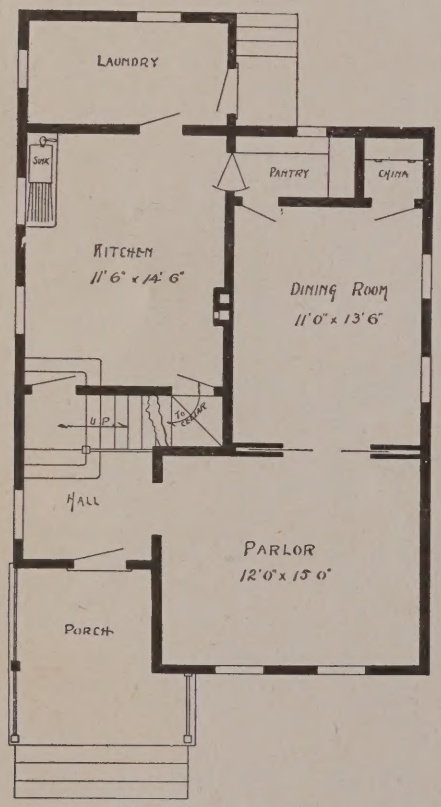
# Design No. 88

**Cost about $800**

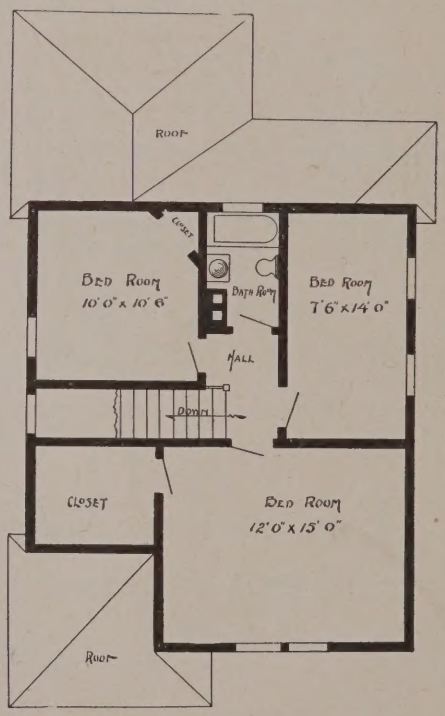


**PRICE** of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

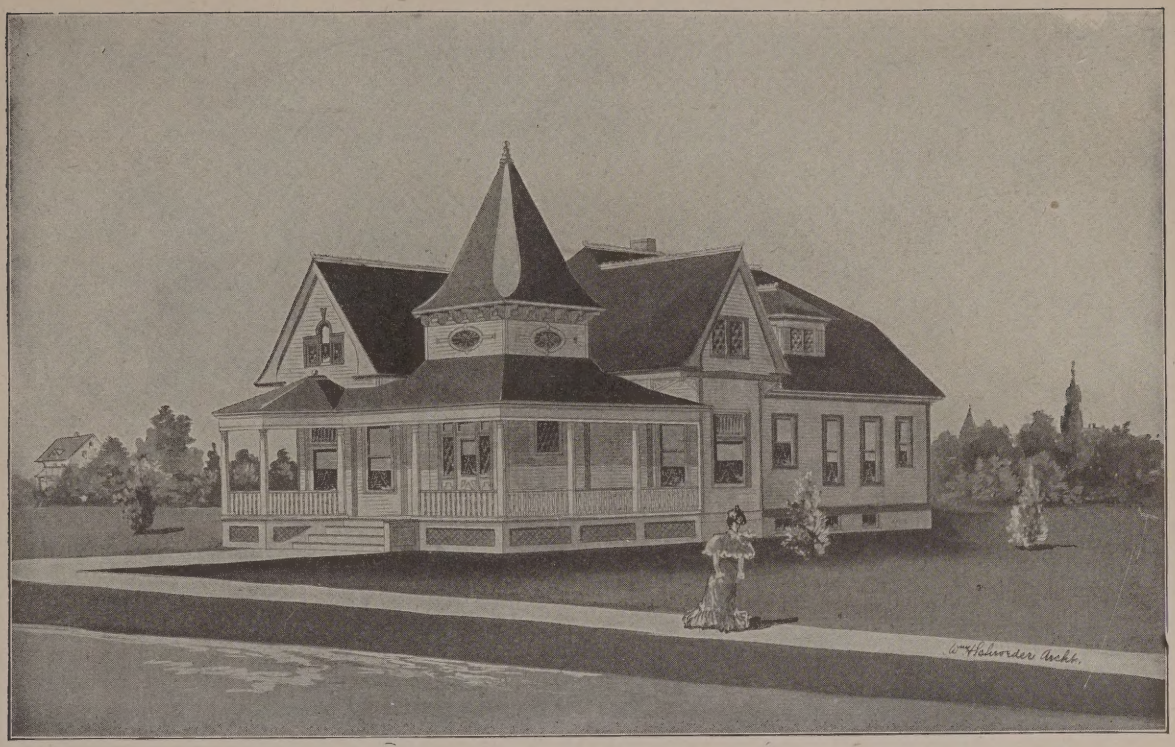


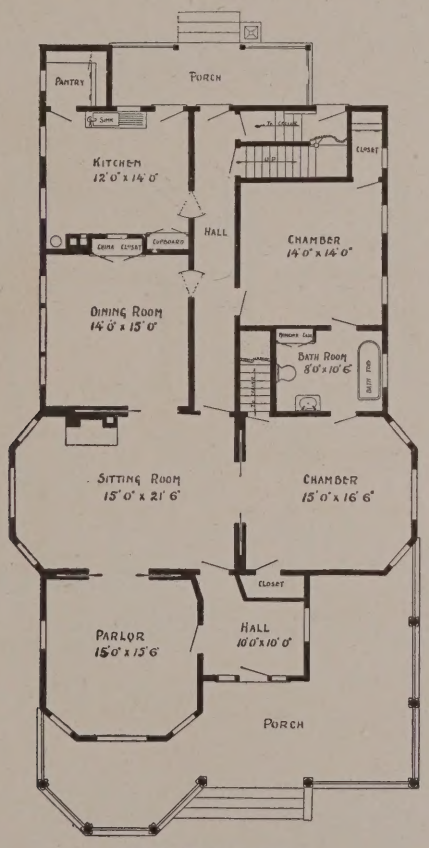

SECOND FLOOR PLAN

## Design No. 67

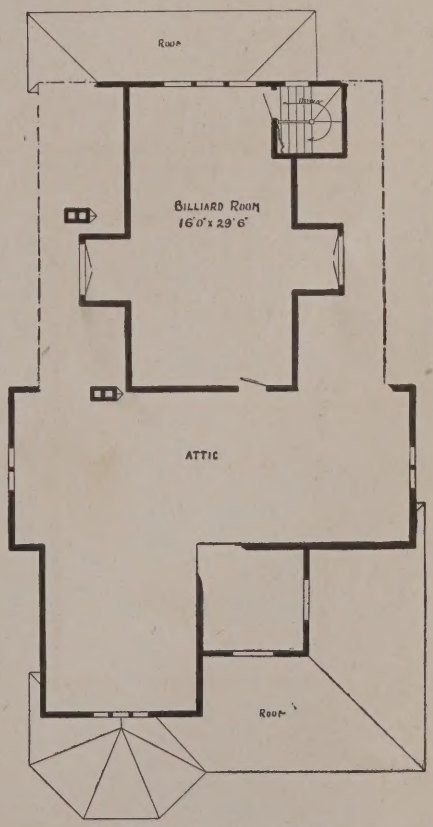
**Cost about $1,000**

Size: width, 24 feet; length, 40 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

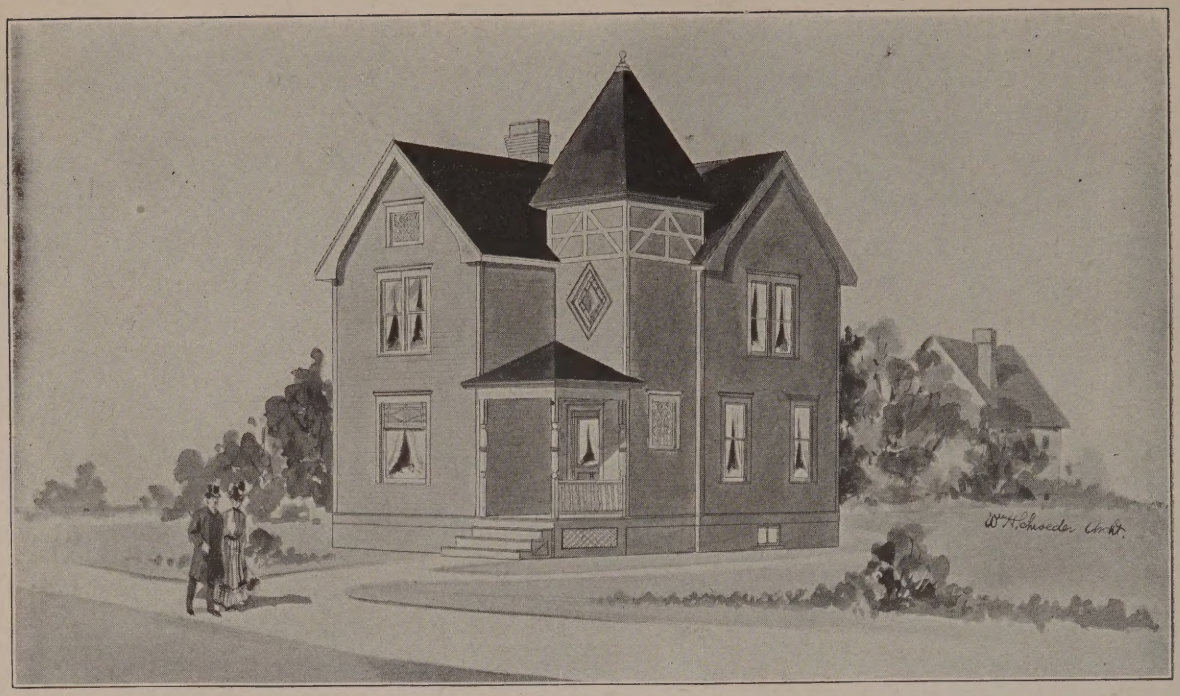
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$6.00**

Size: width, 40 feet; length, 62 feet 6 inches exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

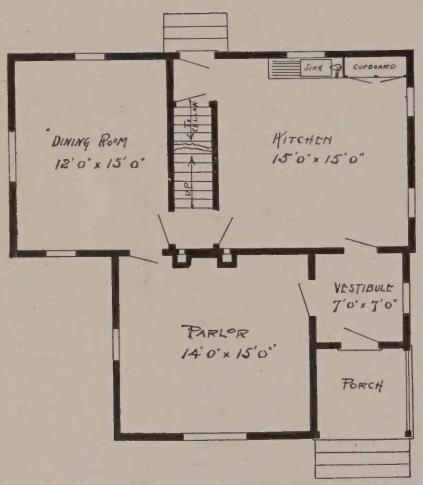
# Design No. 70

**Cost about $1,800**

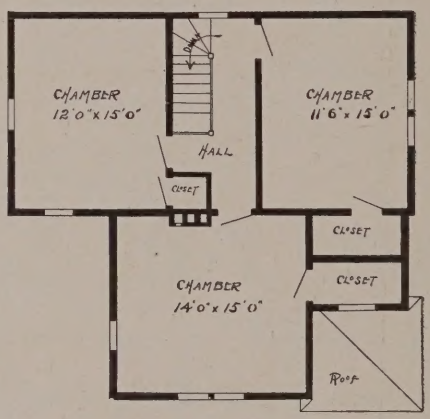


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN




SECOND FLOOR PLAN

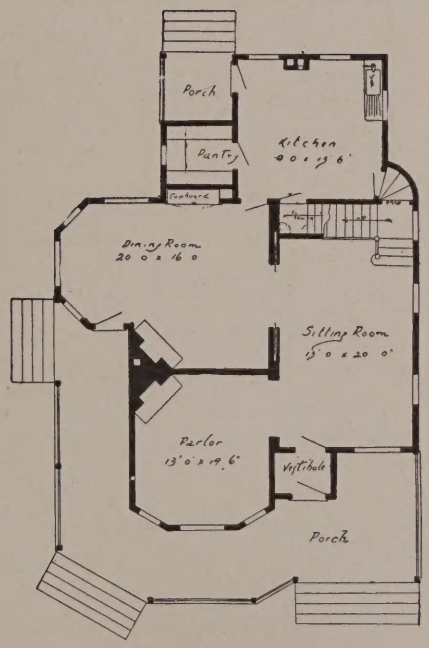
## Design No. 93

**Cost about $1,200**

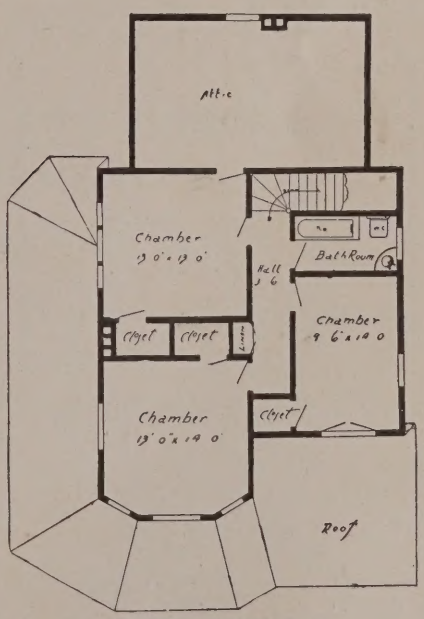
Size : width, 32 feet ; length, 31 feet exclusive of porch. Blue prints consist of cellar and foundation plan ; first and second floor plans ; front, rear, two side elevations ; wall sections and all necessary interior details.

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

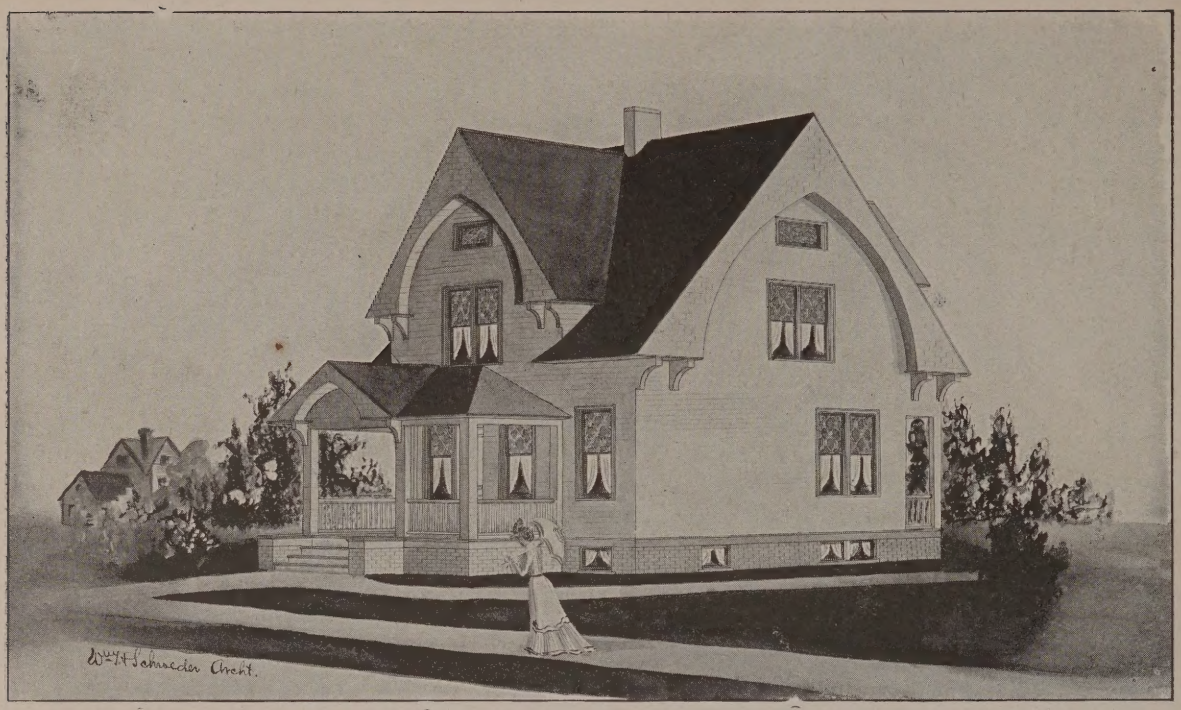



SECOND FLOOR PLAN

Size: width, 35 feet; length, 46 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details

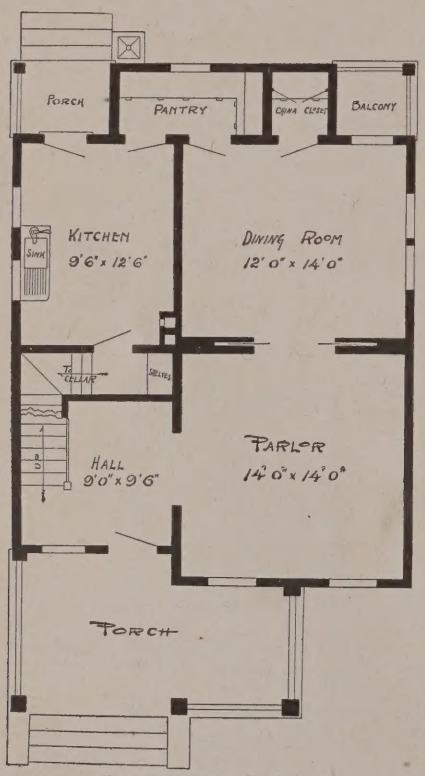
## Design No. 25

**Cost about $1,900**

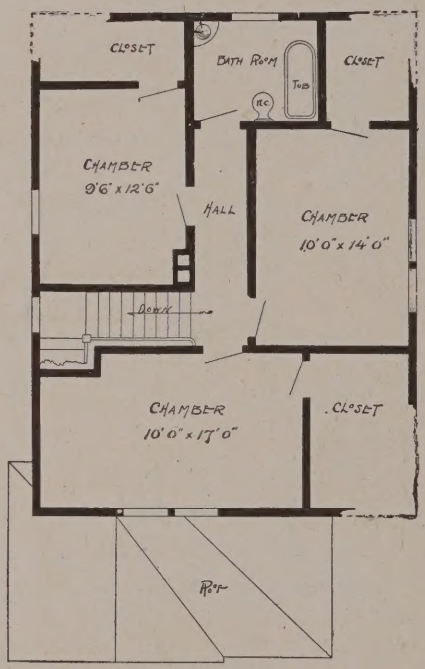


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

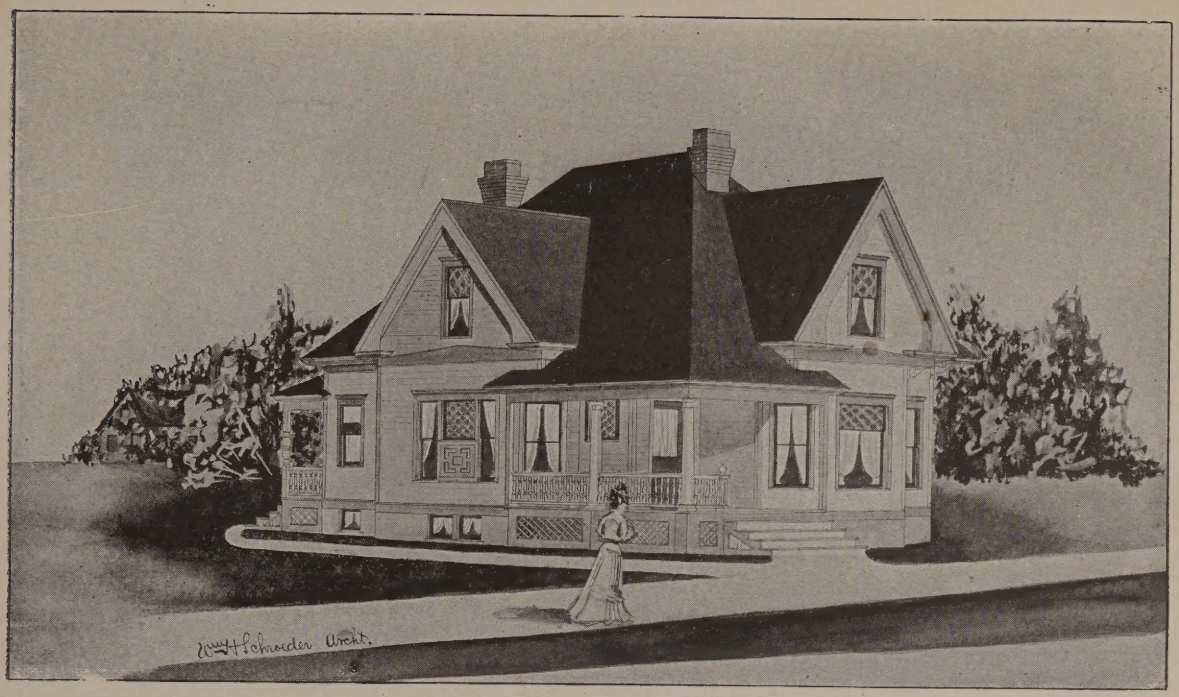


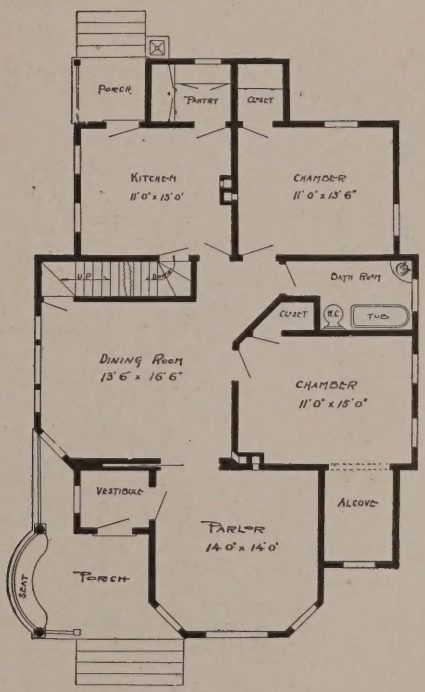

SECOND FLOOR PLAN

## Design No. 95

**Cost about $1,250**

Size: width, 25 feet; length, 32 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.






FLOOR PLAN

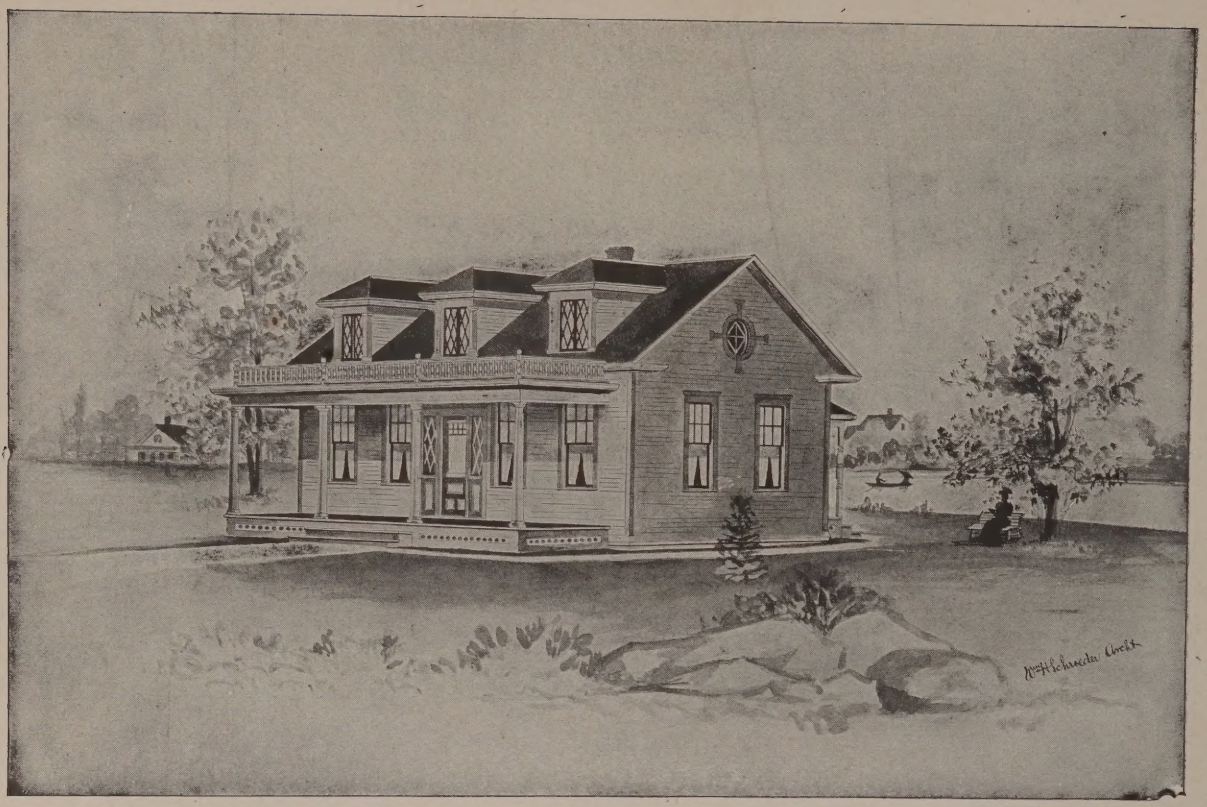
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

**Size:** width, 33 feet; length, 50 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

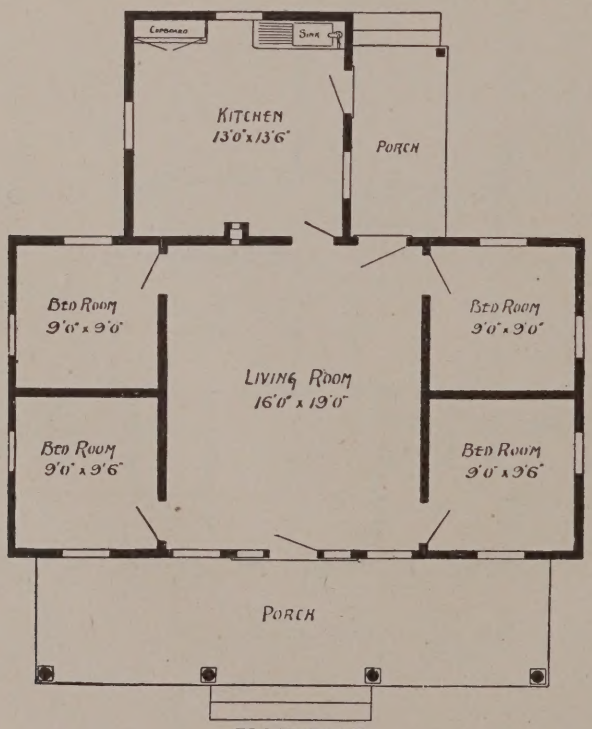
# Design No. 96

**Cost about $1,250**



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**

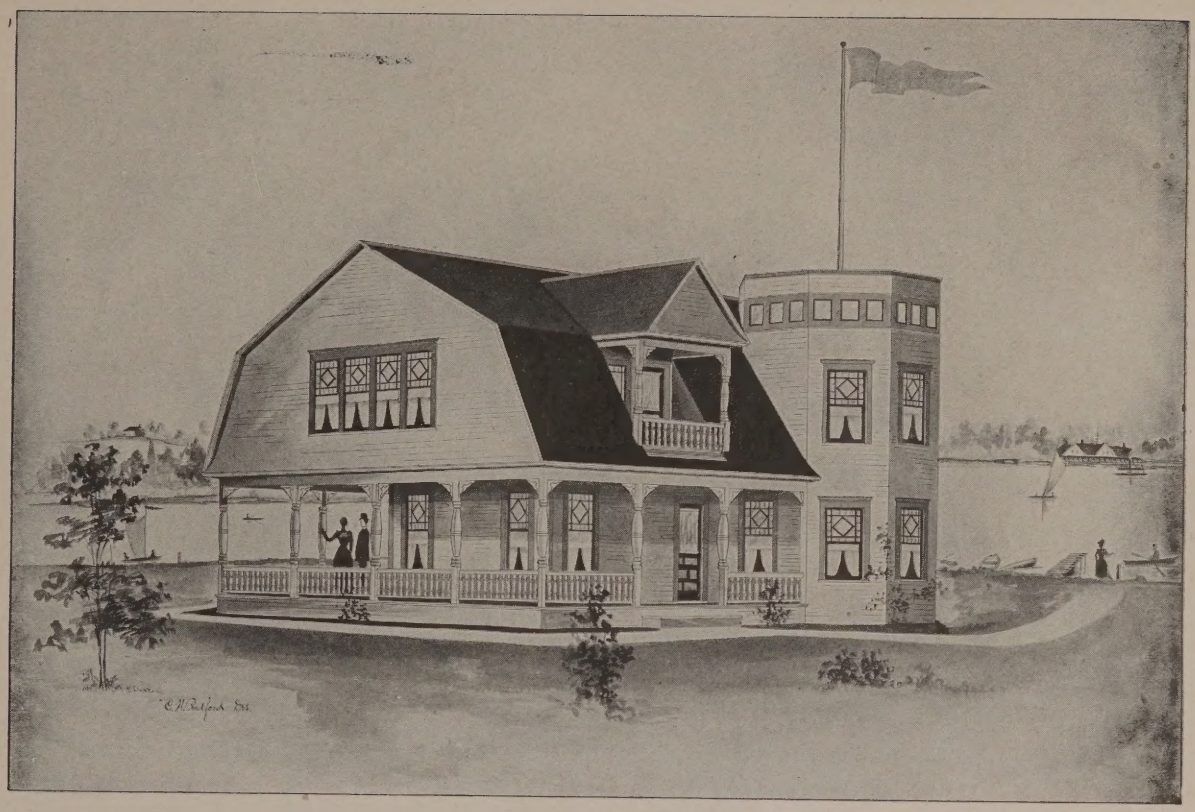



FLOOR PLAN

# Design No. 55

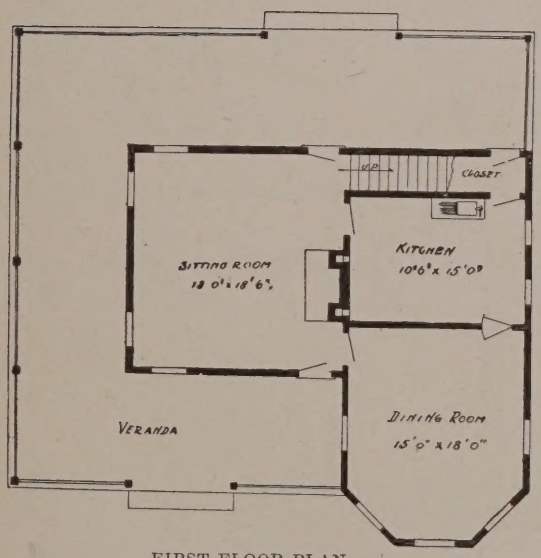
**Cost about $550**

Size: width, 36 feet; length, 34 feet exclusive of porches. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall section and all necessary interior details.

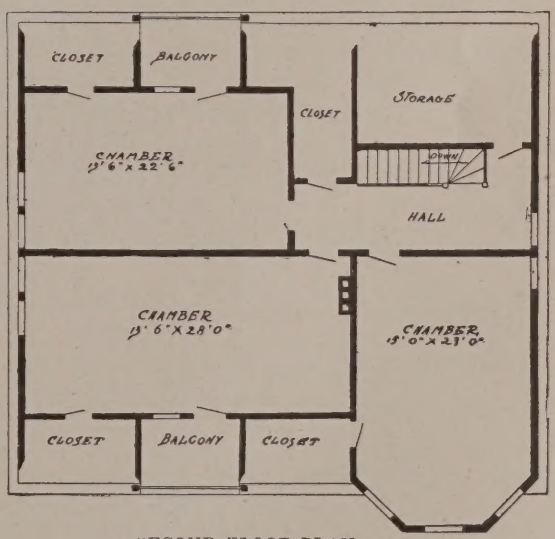


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

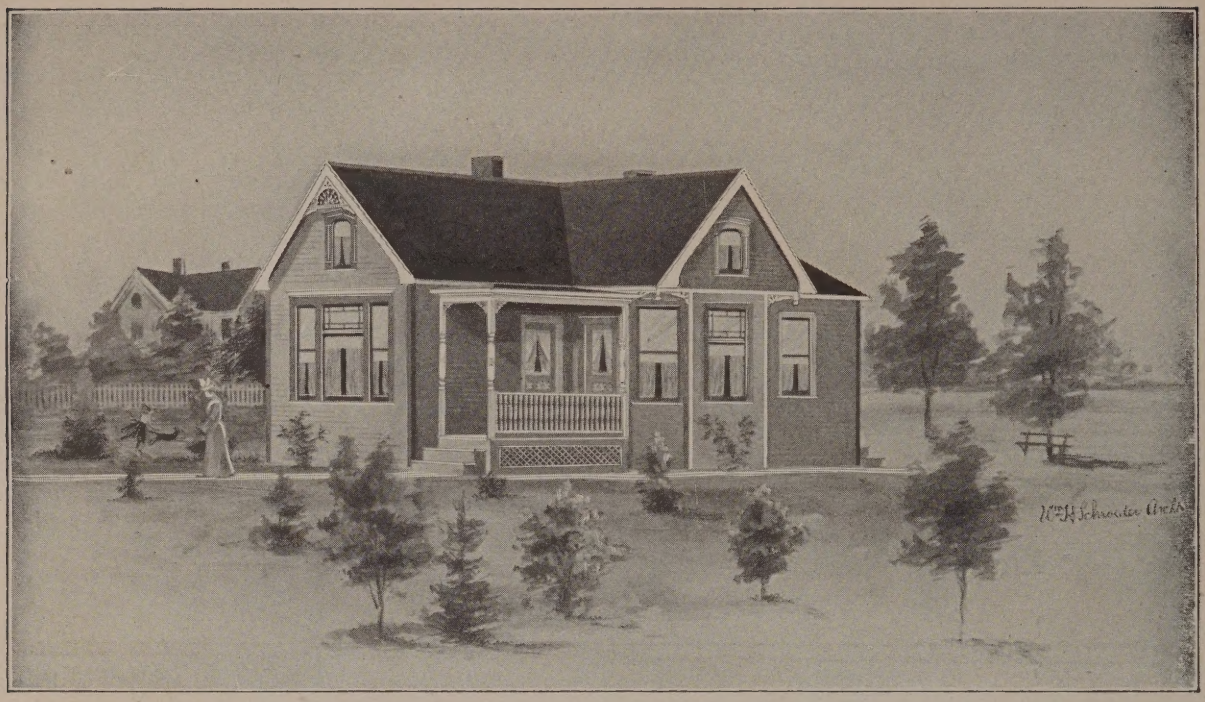



SECOND FLOOR PLAN

**Size:** width, 44 feet; length, 34 feet. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

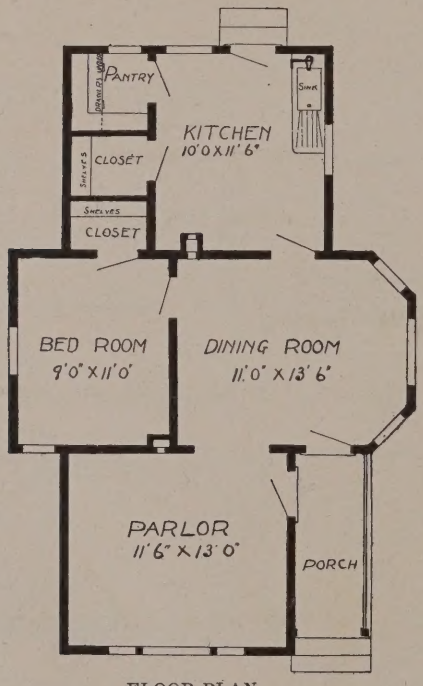
# Design No. 27

**Cost about $1,500**



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$3.00**

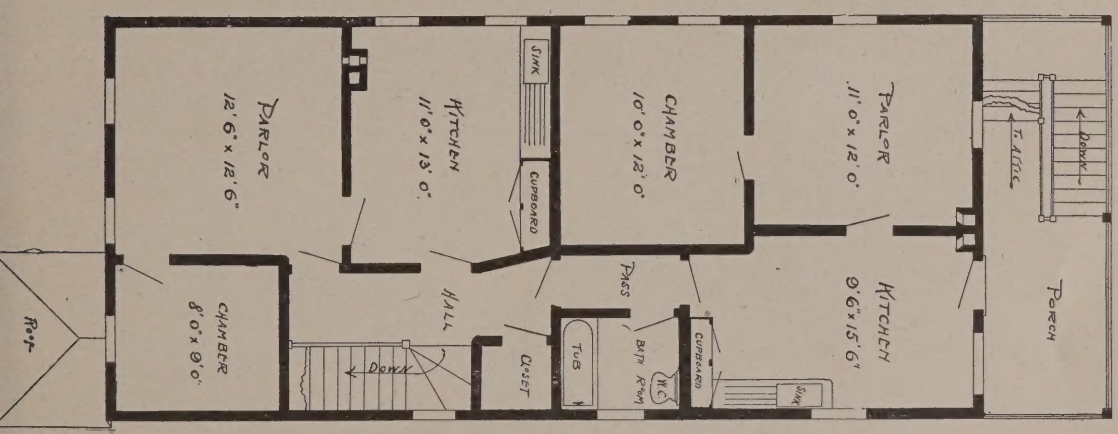



FLOOR PLAN

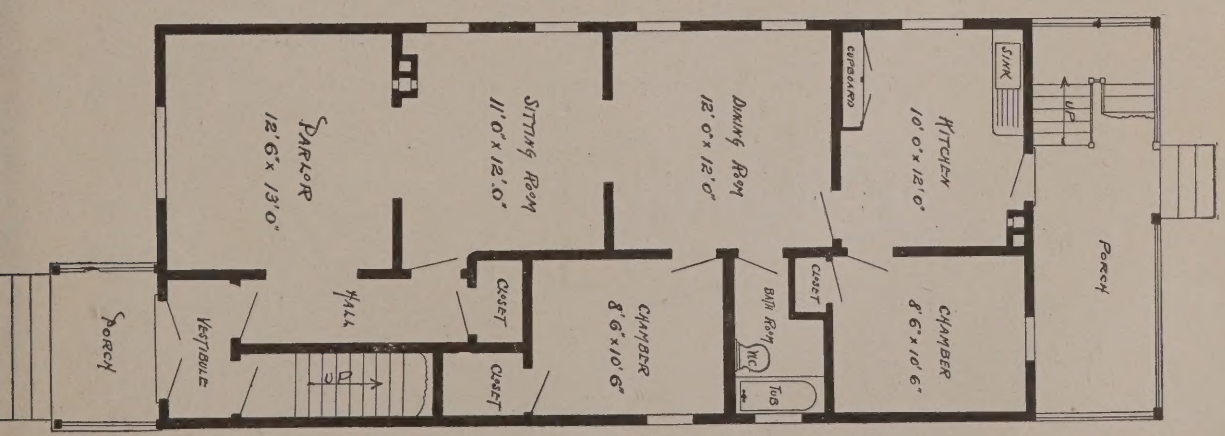
# Design No. 32

**Cost about $600**

Size: width, 24 feet; length, 36 feet. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.




SECOND FLOOR PLAN




FIRST FLOOR PLAN

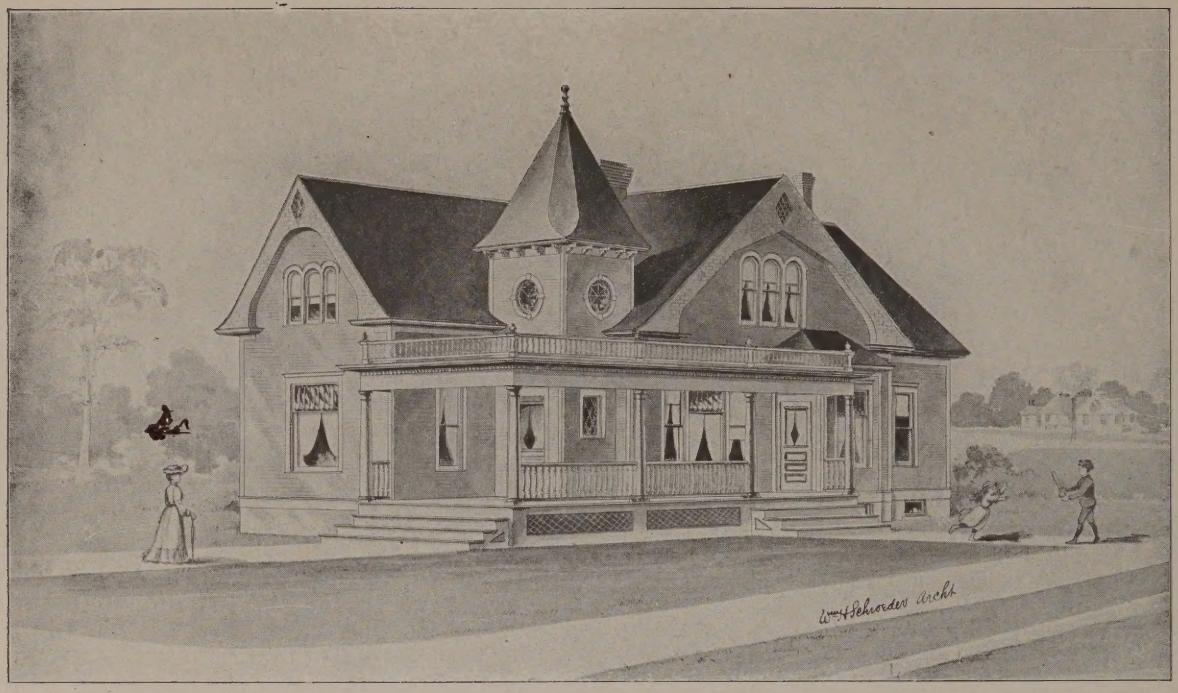
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

Size: width, 22 feet; length, 48 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

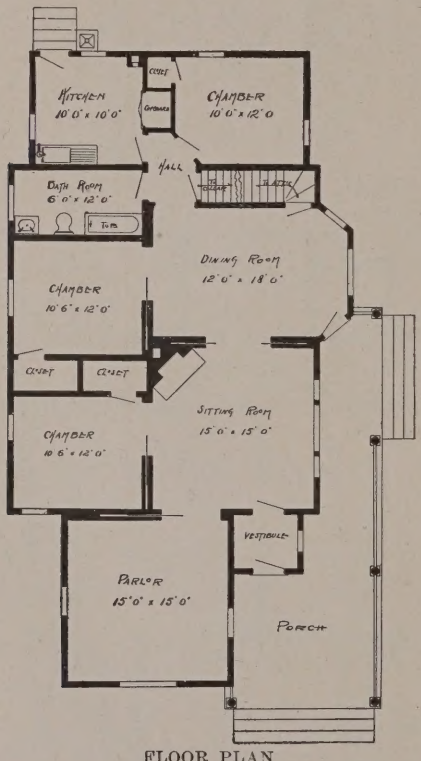
# Design No. 94

**Cost about $2,000**




PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

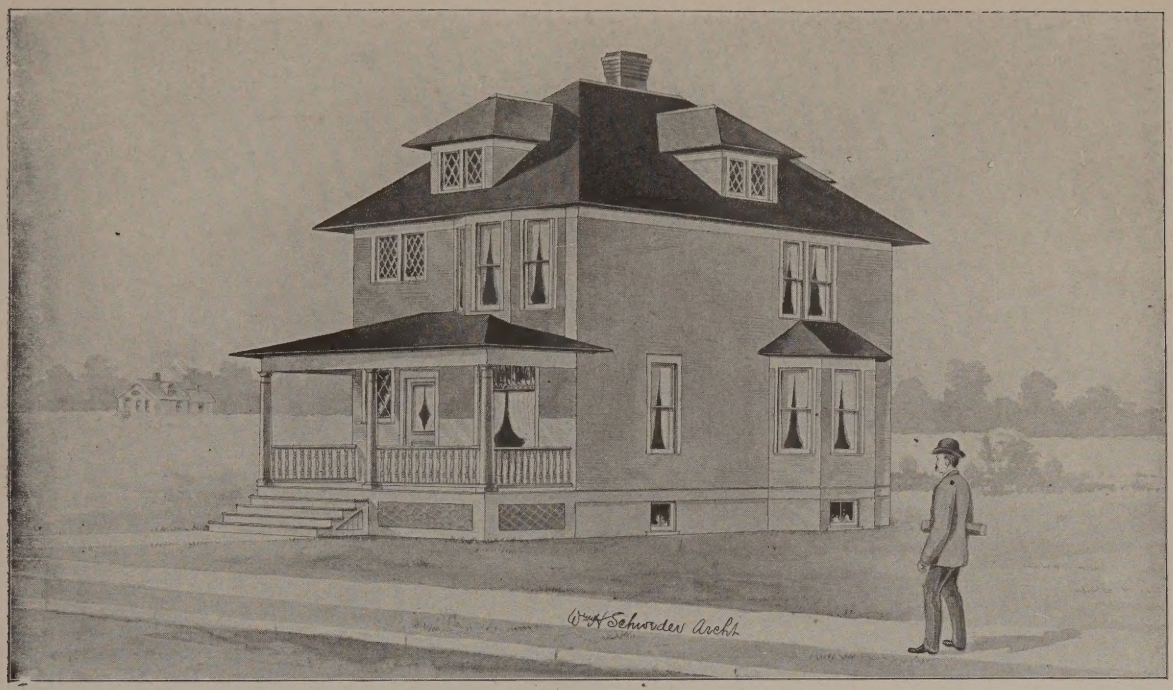


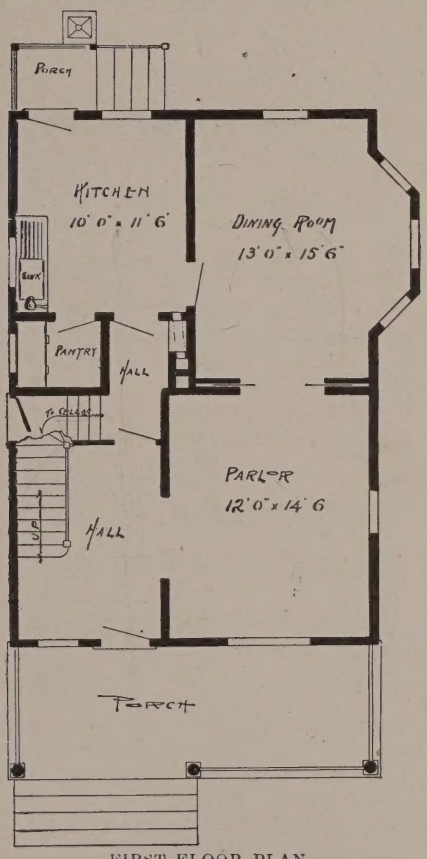

FLOOR PLAN

# Design No. 99

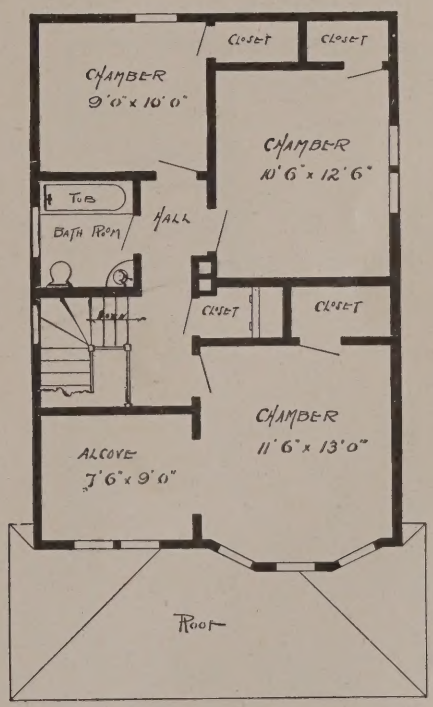
**Cost about $1,600**

Size: width, 32 feet; length, 59 feet. Blue prints consist of cellar and foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.




FIRST FLOOR PLAN




SECOND FLOOR PLAN

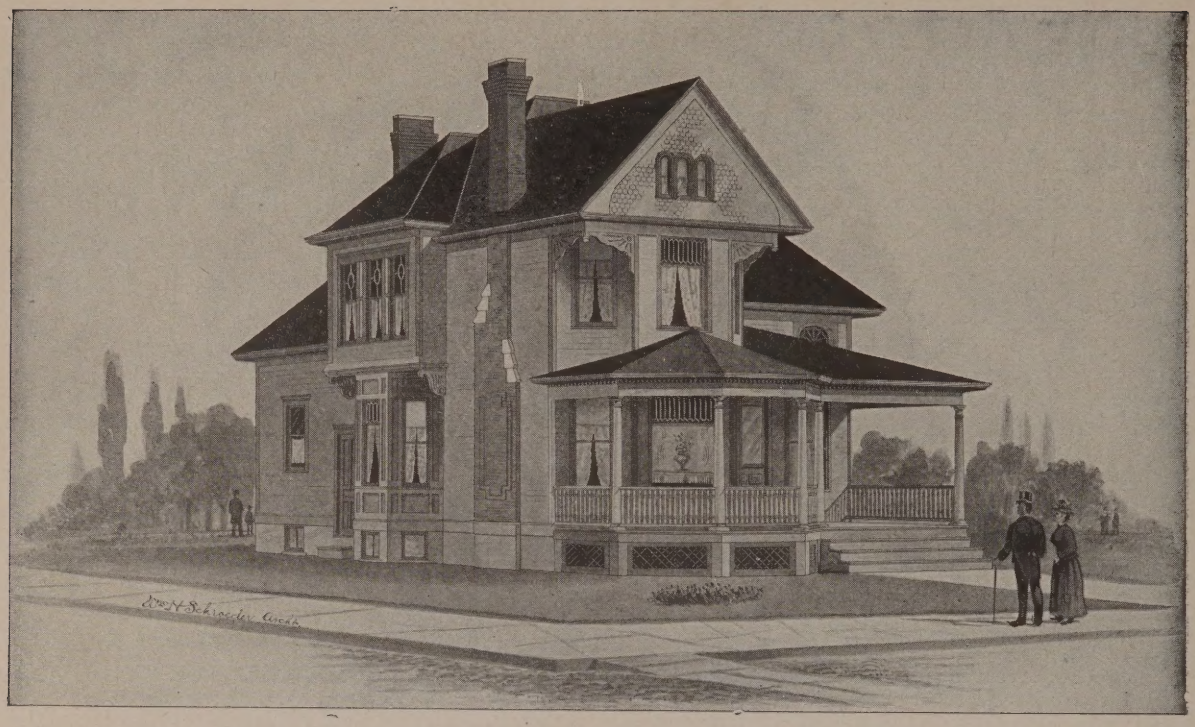
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

Size: width, 24 feet; length, 32 feet exclusive of porches. Blue prints consist of cellar and foundation plan; floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

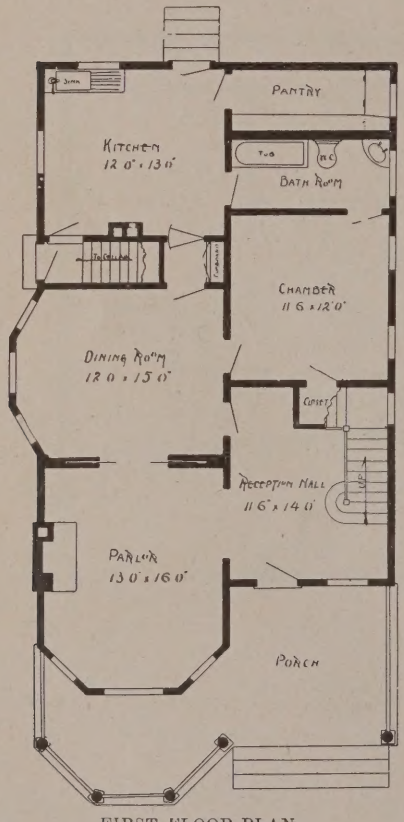
# Design No. 100

**Cost about $1,500**

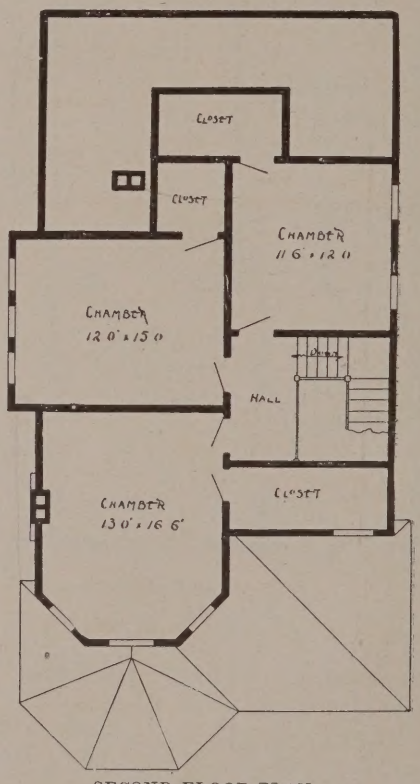


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

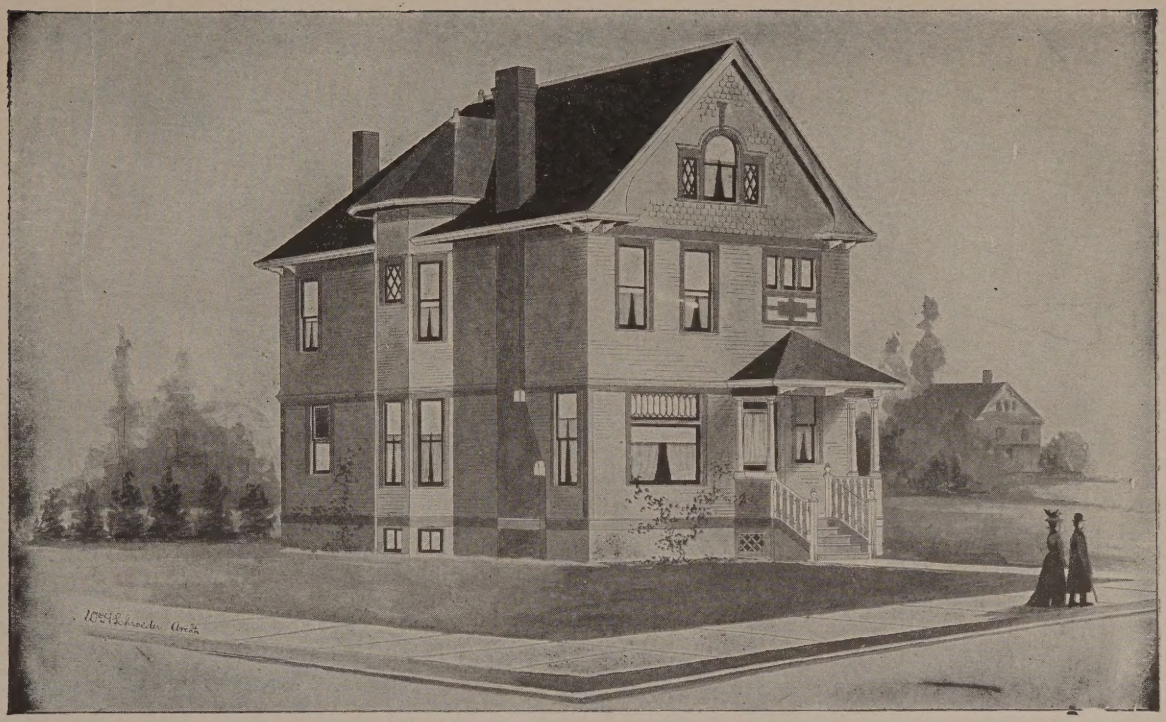


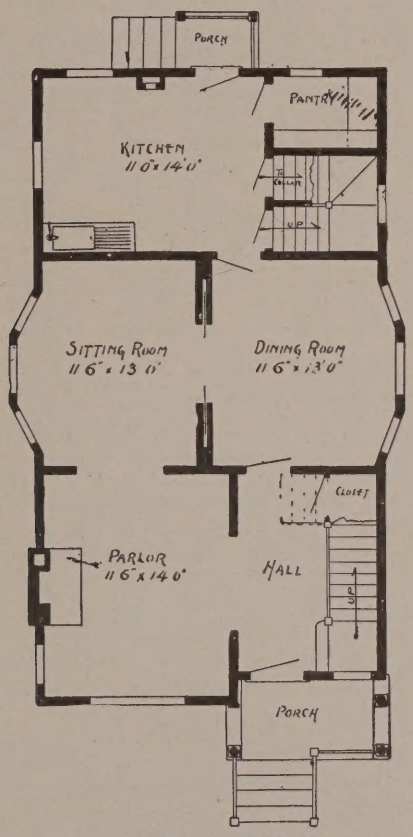

SECOND FLOOR PLAN

## Design No. 53

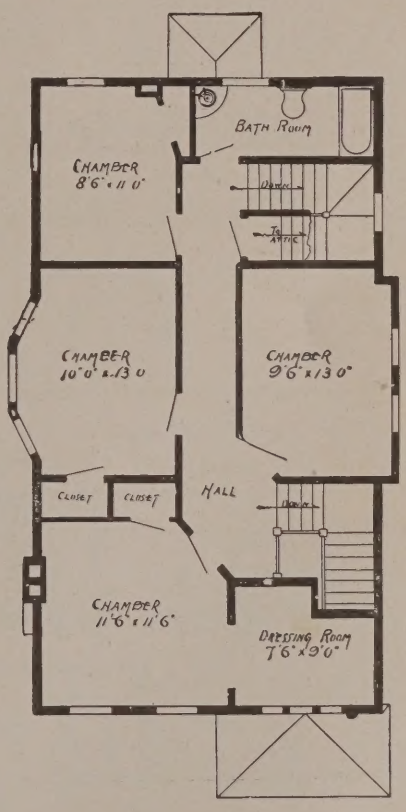
**Cost about $2,200**

Size : width, 28 feet; length, 46 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; roof plan; front, rear, two side elevations ; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

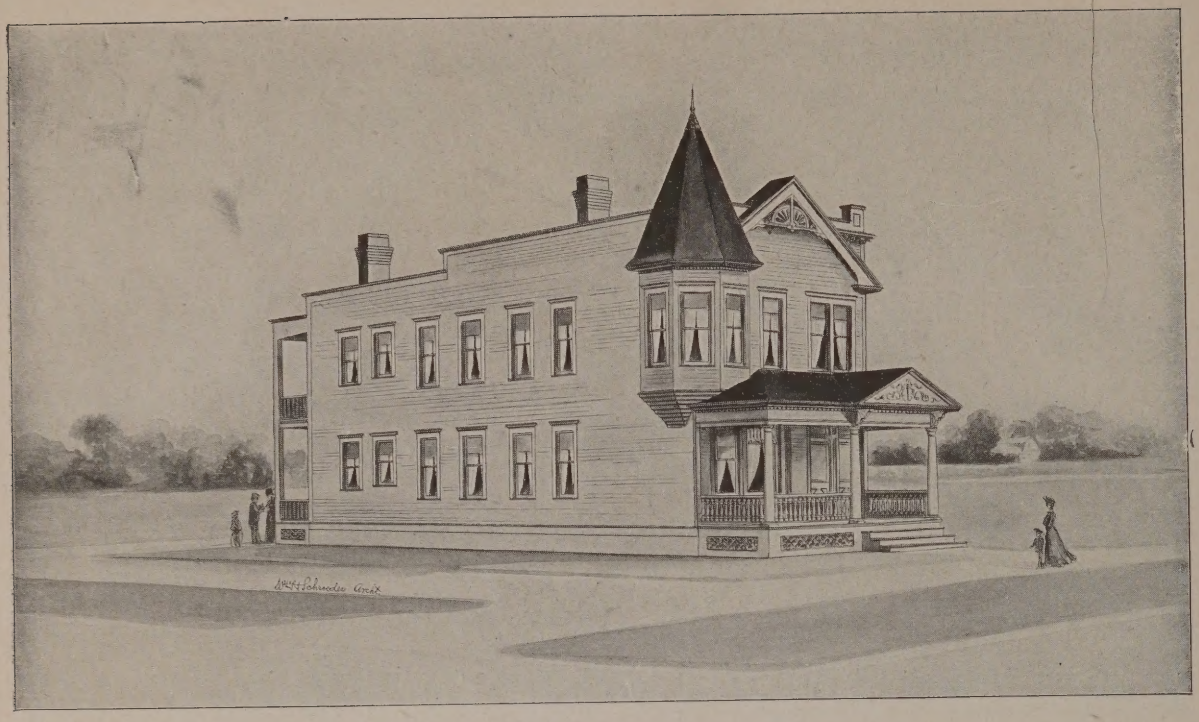
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

**Size:** width, 25 feet; length, 40 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; roof and attic plan; front, rear, two side elevations; wall sections and all necessary interior details.

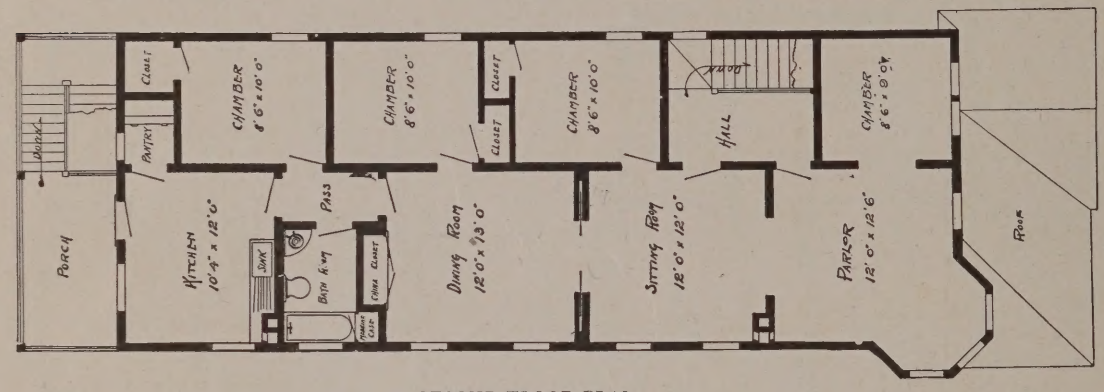
# Design No. 52

**Cost about $2,000**

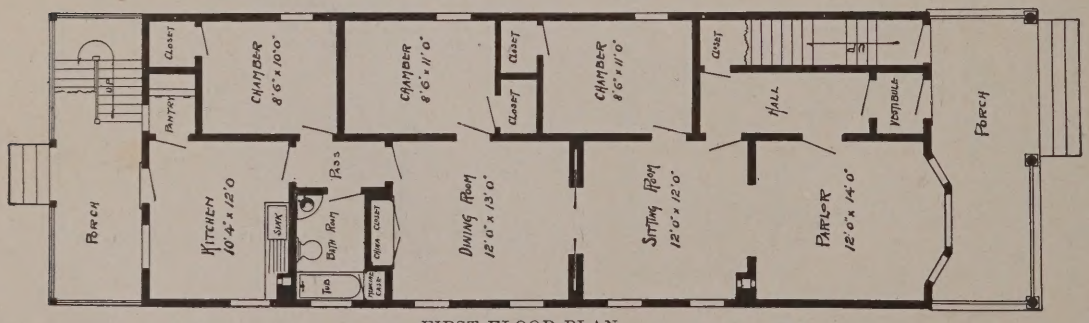


**PRICE** of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




SECOND FLOOR PLAN

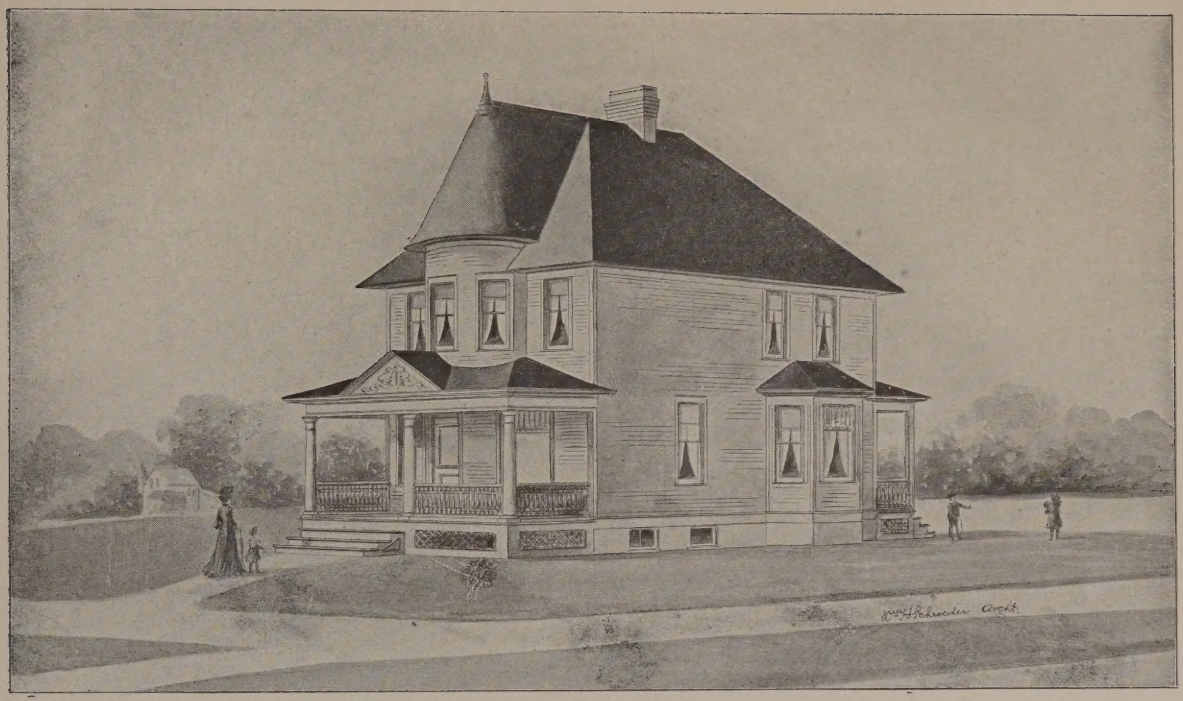


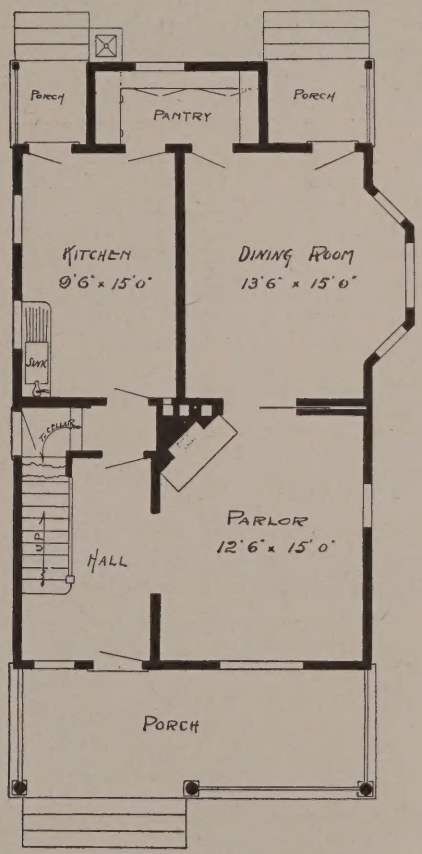

FIRST FLOOR PLAN

# Design No. 101

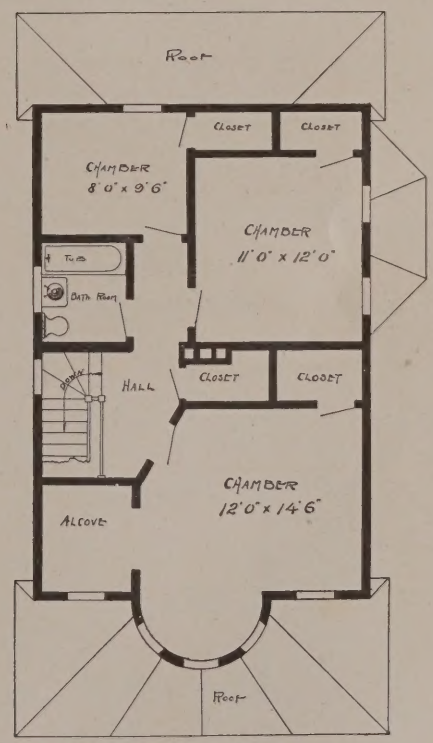
**Cost about $2,200**

Size: width, 22 feet; length, 60 feet exclusive of porches. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

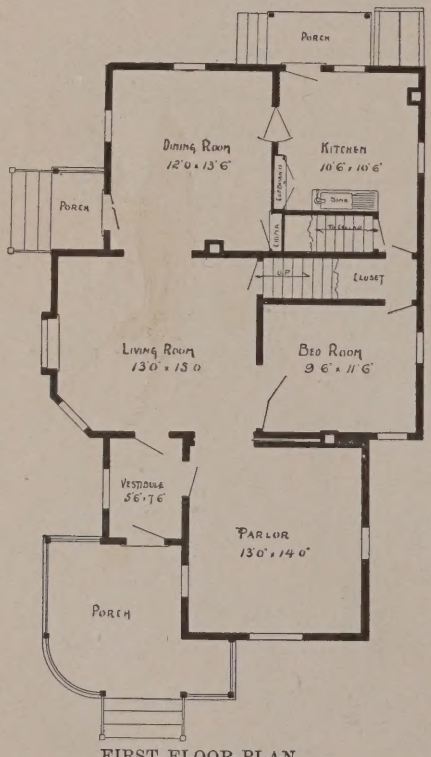
**Size: width, 24 feet 6 inches; length, 37 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.**

# Design No. 102

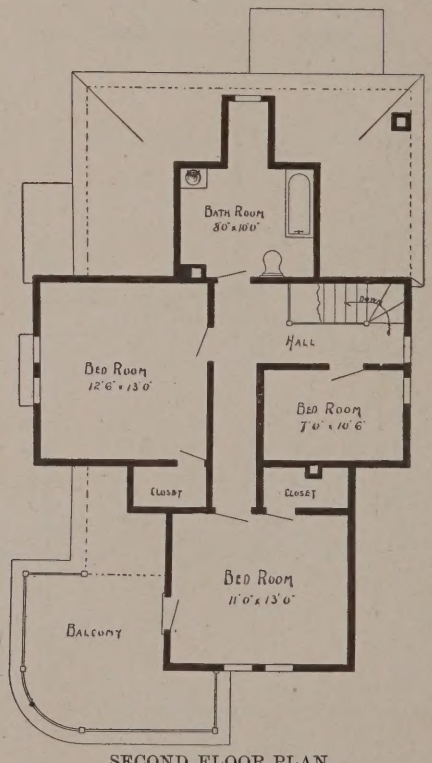
**Cost about $1,500**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

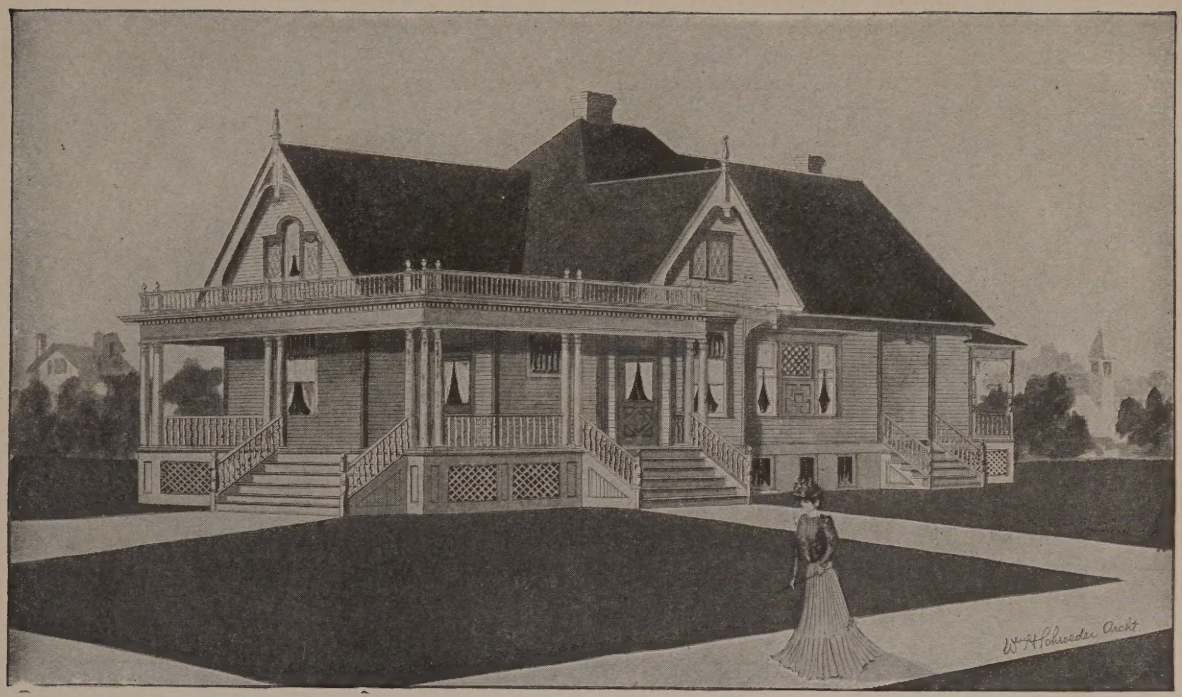


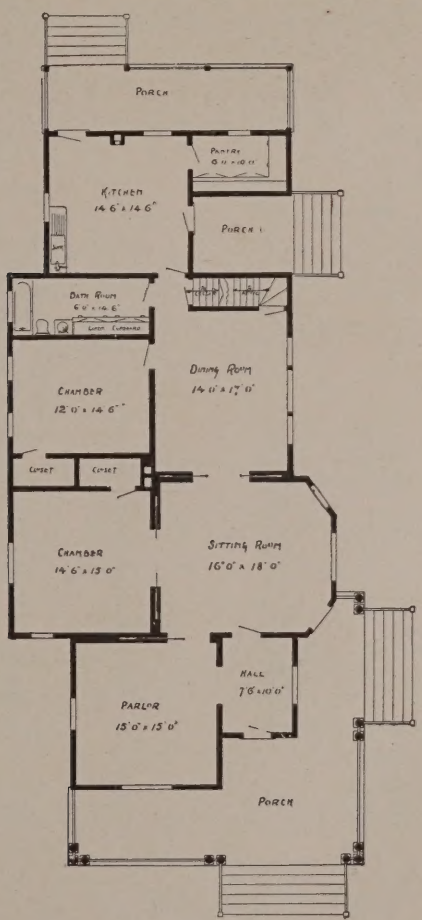

SECOND FLOOR PLAN

# Design No. 108

**Cost about $1,600**

Size: width, 28 feet; length, 43 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details






FLOOR PLAN

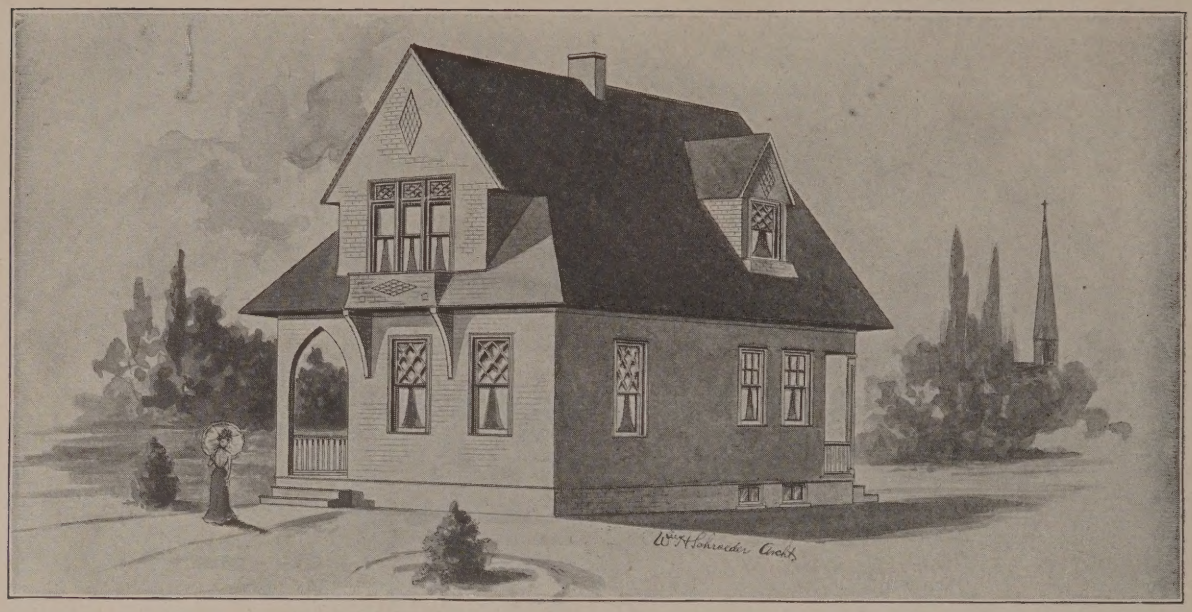
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$6.00**

**Size:** width, 34 feet 6 inches; length, 70 feet exclusive of porches. Blue prints consist of cellar and foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

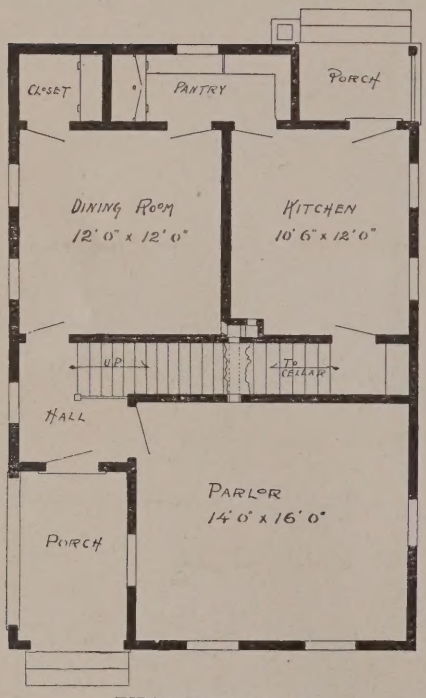
# Design No. 77

**Cost about $2,000**

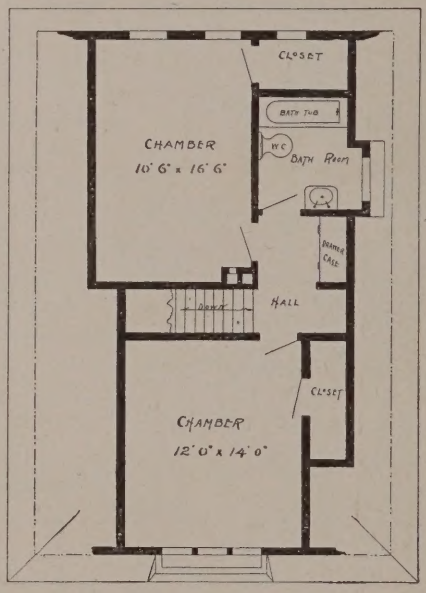


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

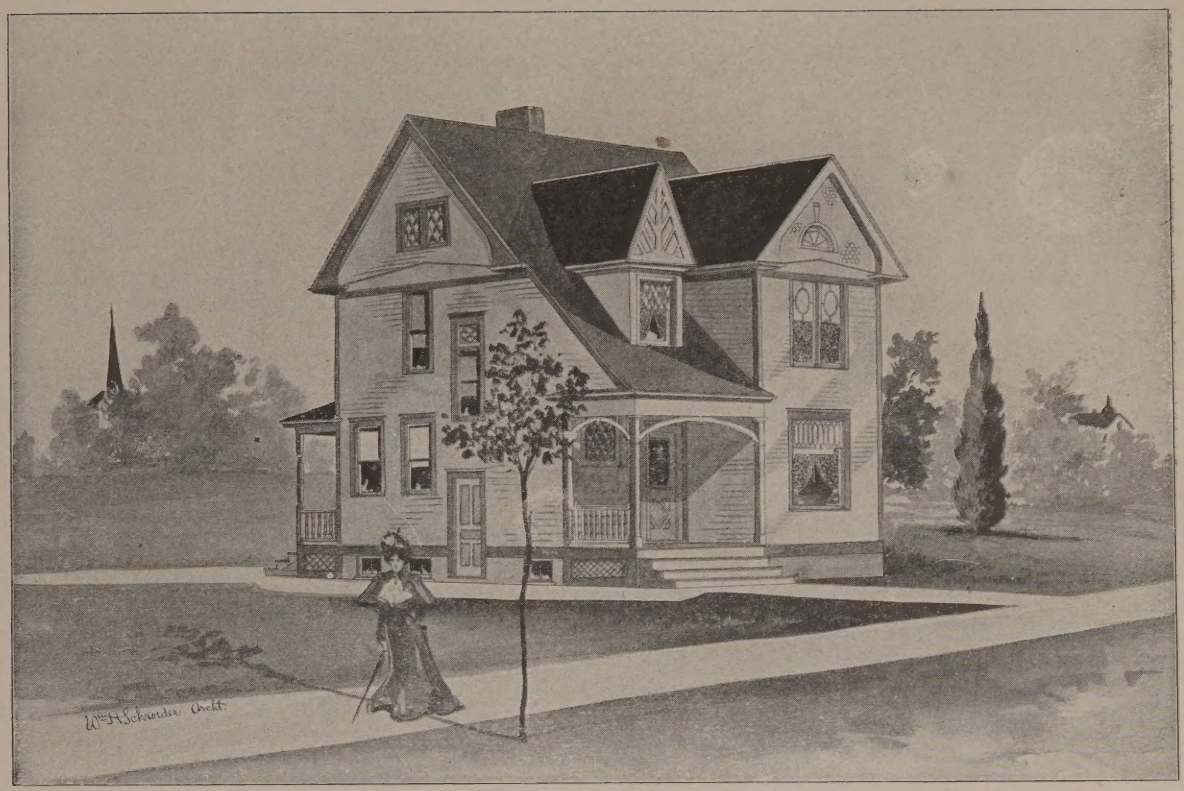



SECOND FLOOR PLAN

# Design No. 92

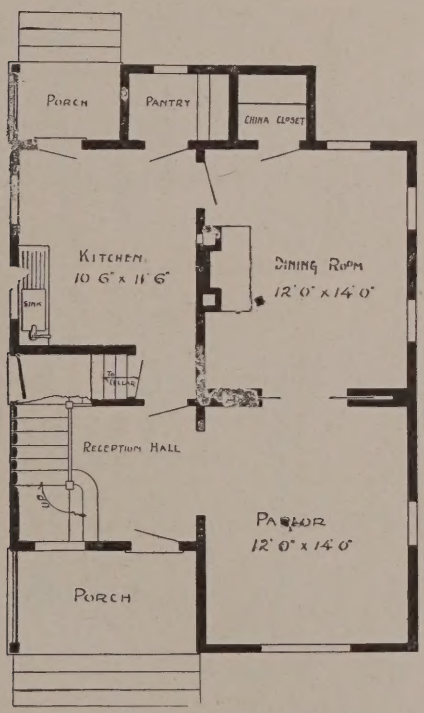
**Cost about $850**

Size: width, 24 feet; length, 36 feet. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

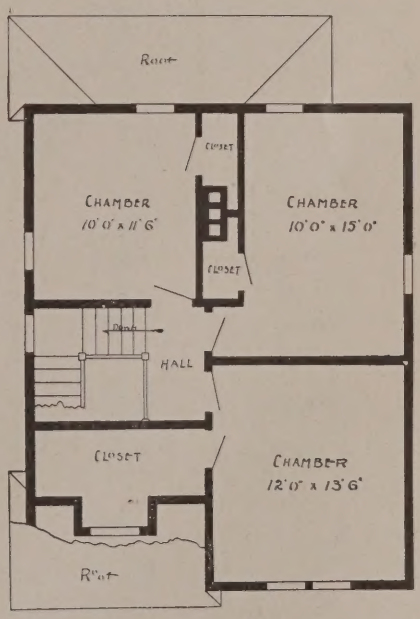


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN




SECOND FLOOR PLAN

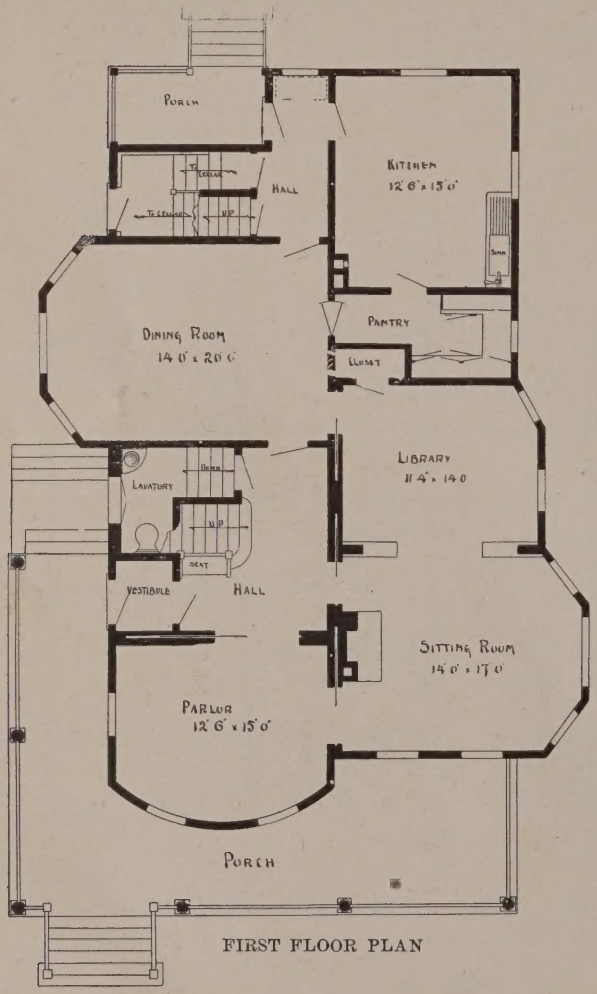
Size: width, 24 feet; length, 30 feet exclusive of porch. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations wall sections and all necessary interior details.

# Design No. 66

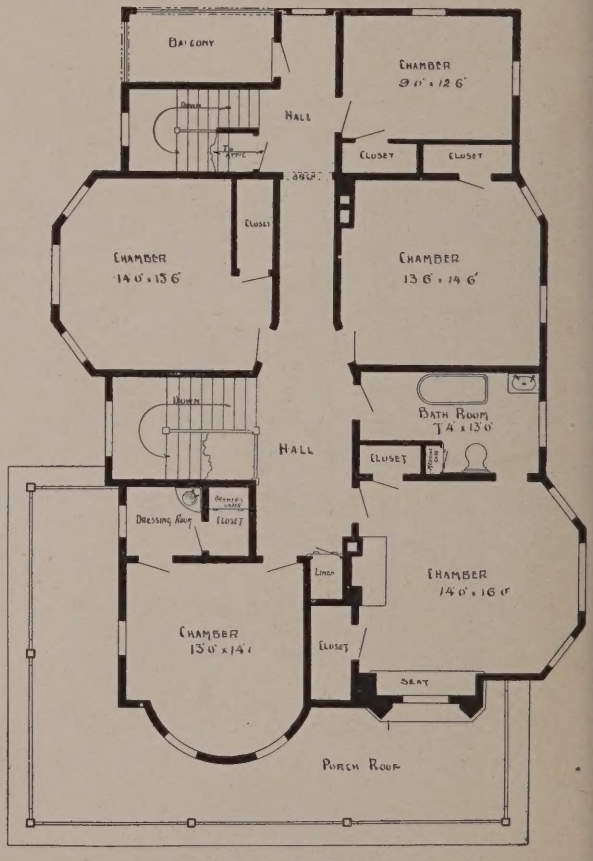
**Cost about $1,350**

**PRICE** of Blue Prints, together with a complete set of typewritten specifications, is

**$12.00**




FIRST FLOOR PLAN

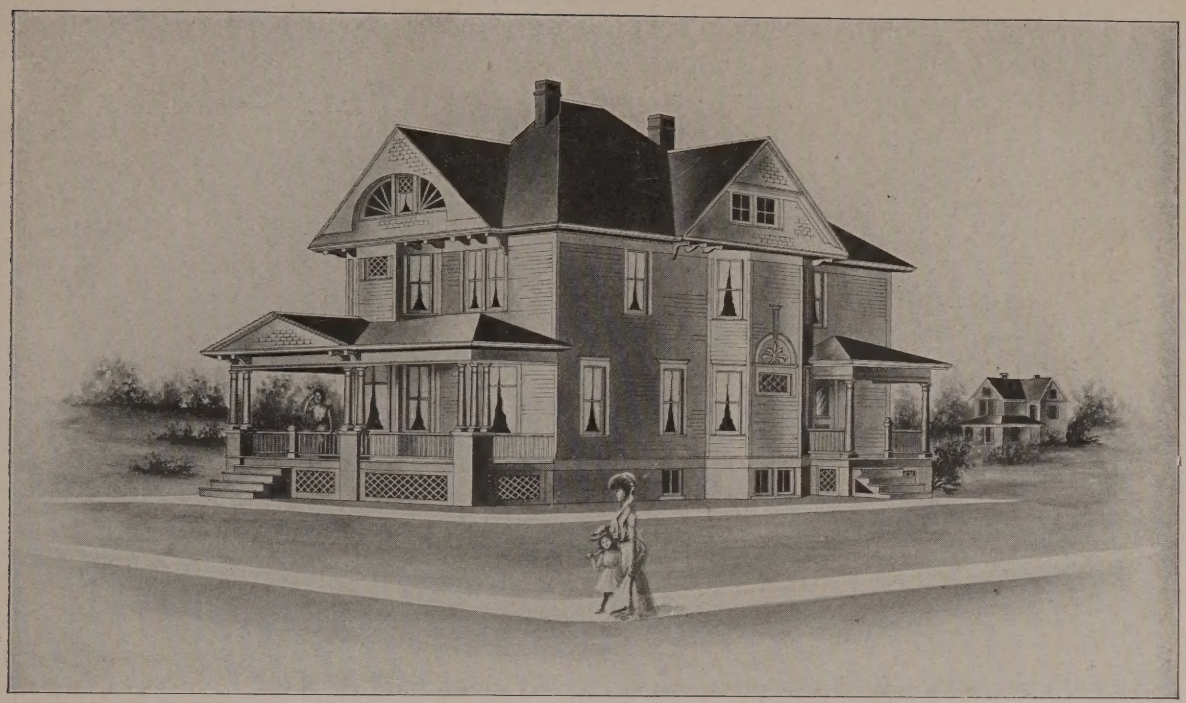



SECOND FLOOR PLAN

# Design No. 60

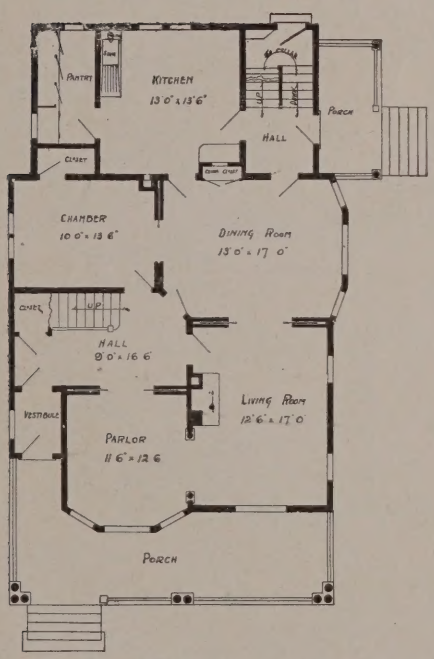
**Cost about $4,000**

Size: width, 39 feet; length, 54 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; attic and roof plan; front, rear, two side elevations; wall sections and all necessary interior details.

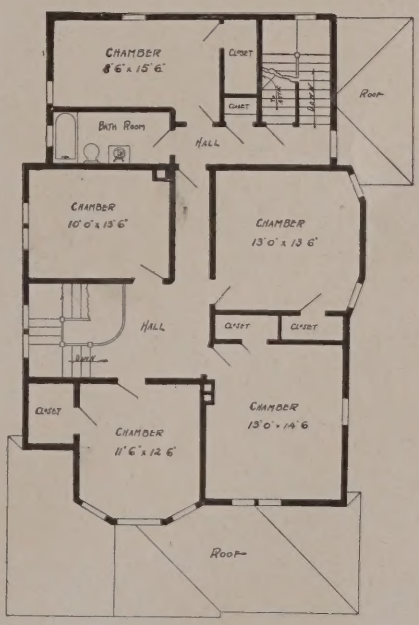


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$8.00**




FIRST FLOOR PLAN

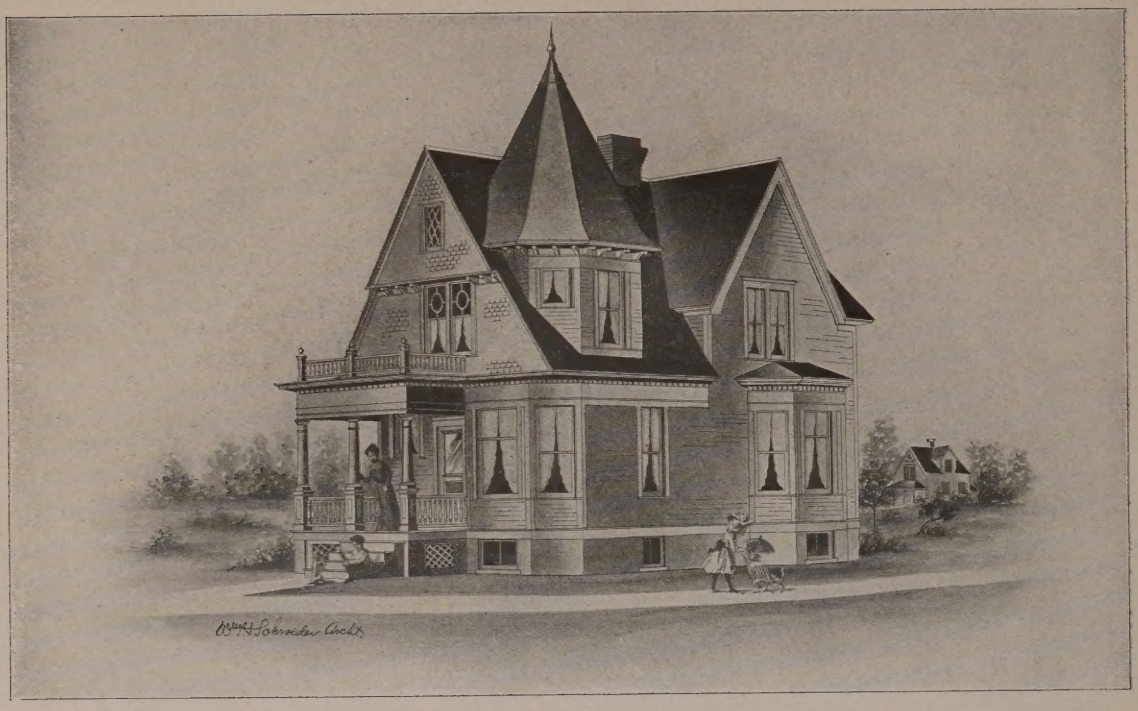



SECOND FLOOR PLAN

Size: width, 32 feet; length, 48 feet exclusive of porches. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

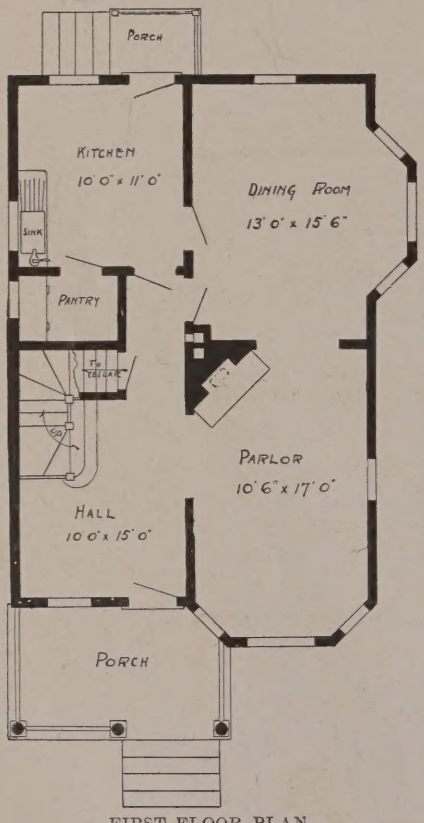
# Design No. 106

**Cost about $3,600**

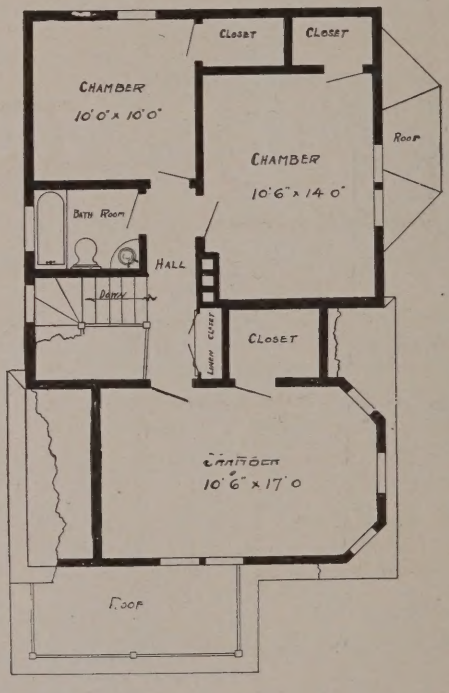


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

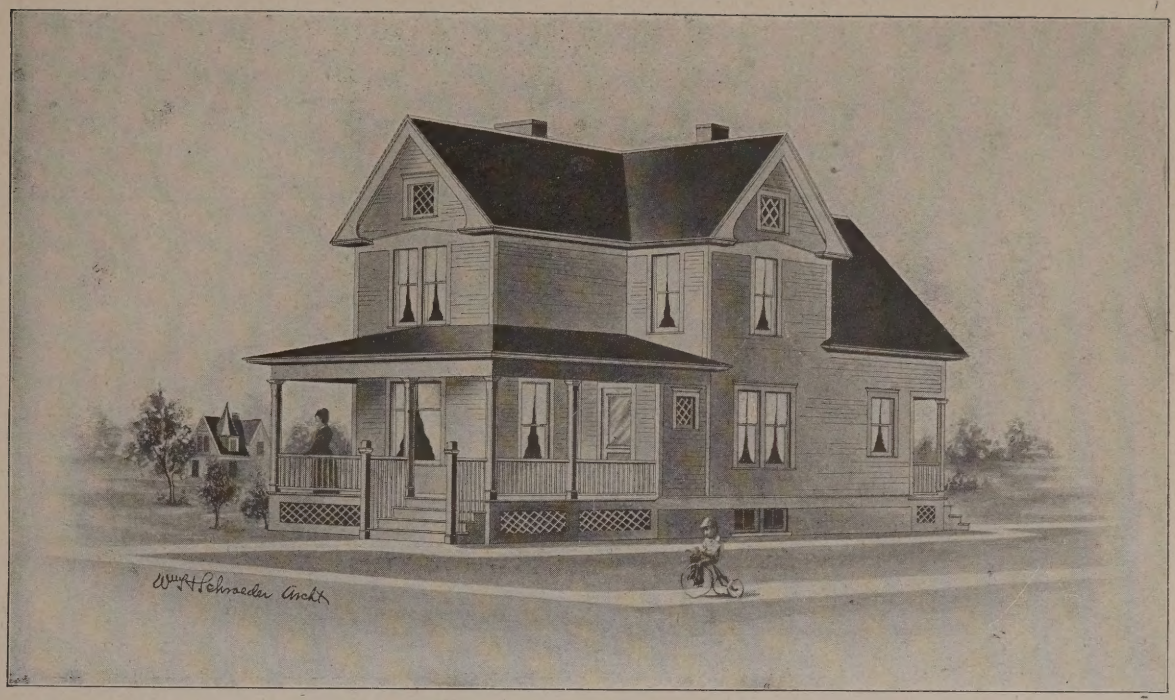


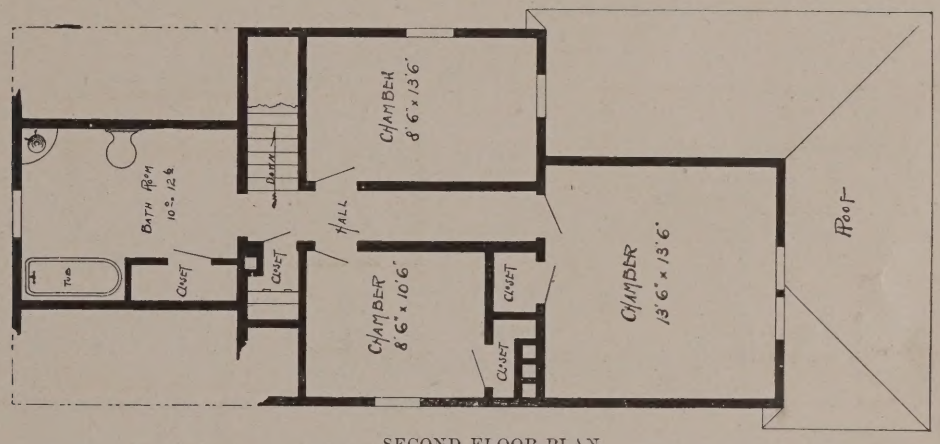

SECOND FLOOR PLAN

## Design No. 105

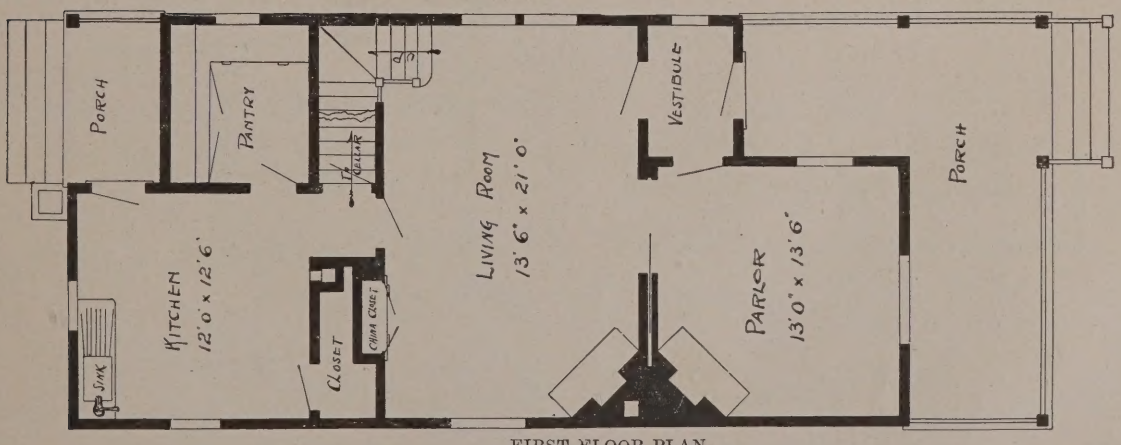
**Cost about $1,500**

Size: width, 25 feet; length, 34 feet 6 inches exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.




SECOND FLOOR PLAN




FIRST FLOOR PLAN

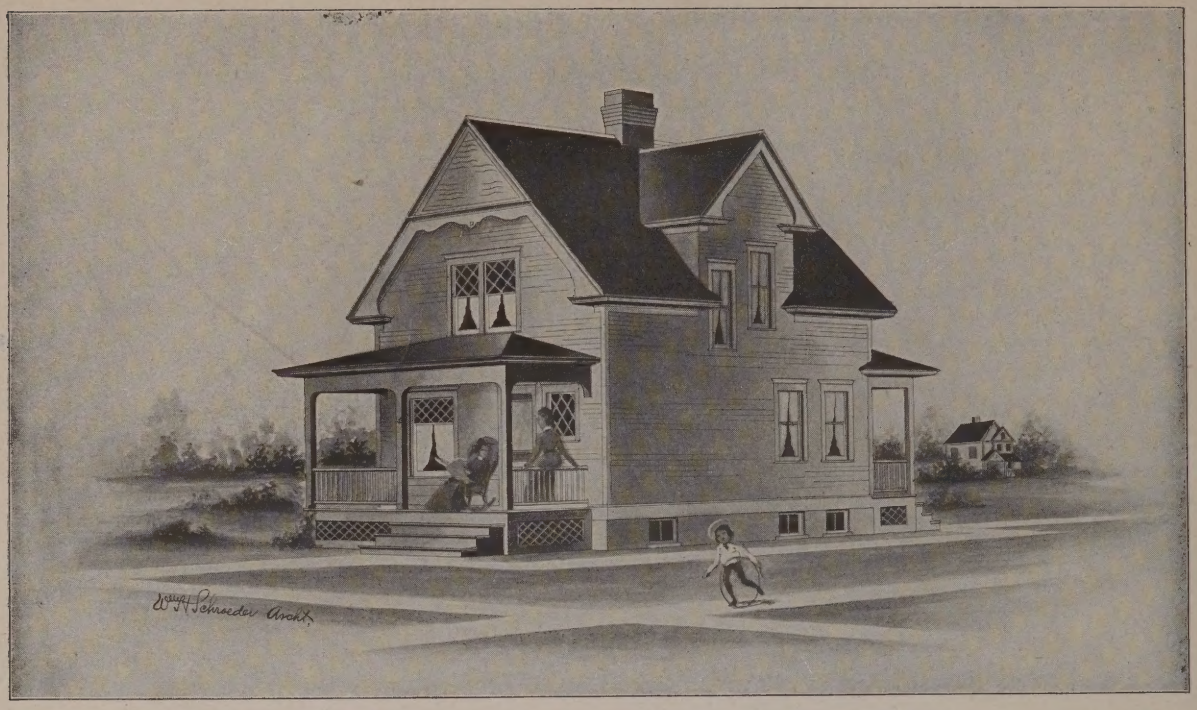
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

Size: width, 22 feet; length, 45 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

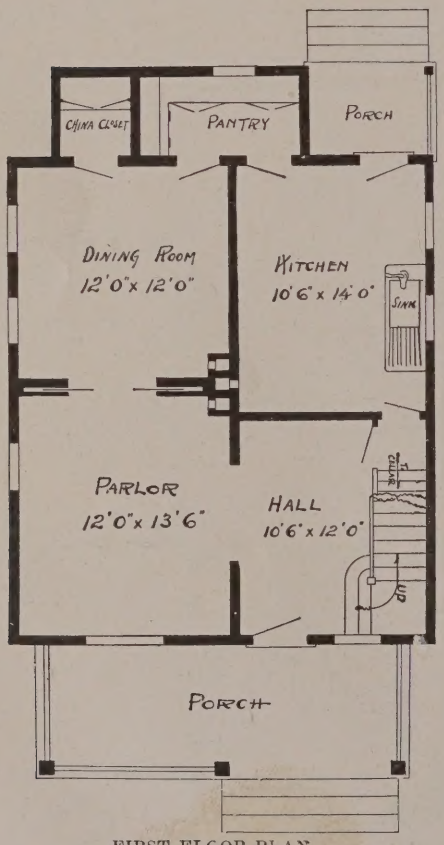
# Design No. 59

**Cost about $1,200**

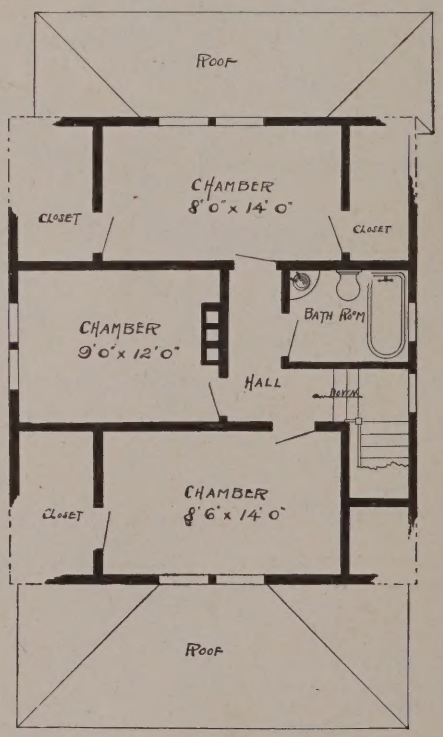


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

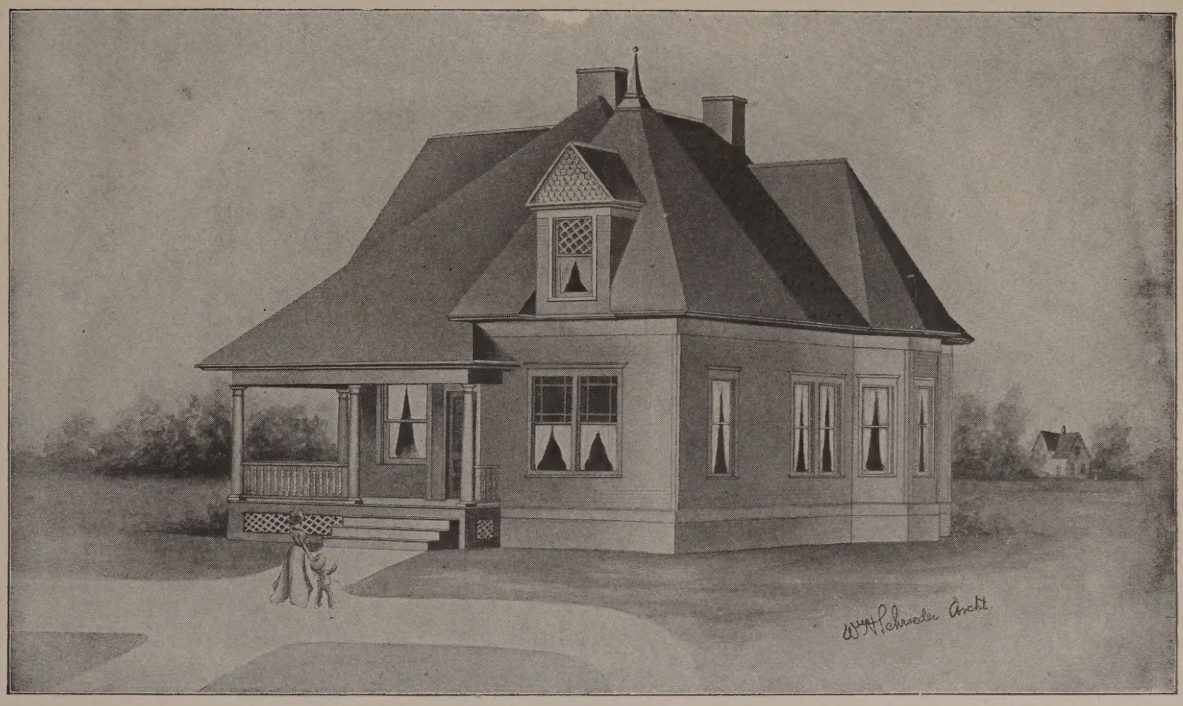


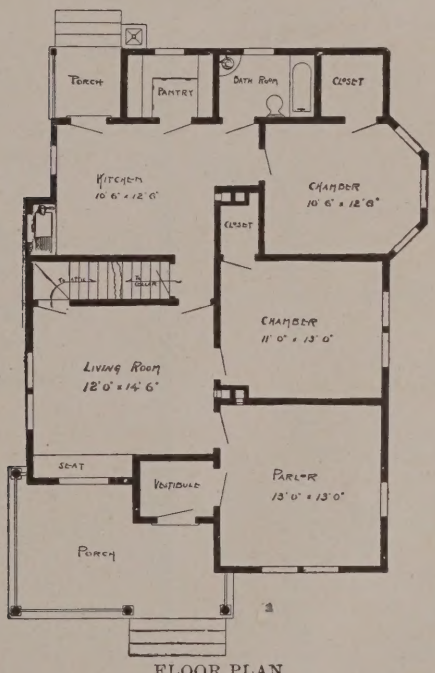

SECOND FLOOR PLAN

# Design No. 13

**Cost about $1,000**

Size: width, 24 feet; length, 32 feet 6 inches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.




FLOOR PLAN

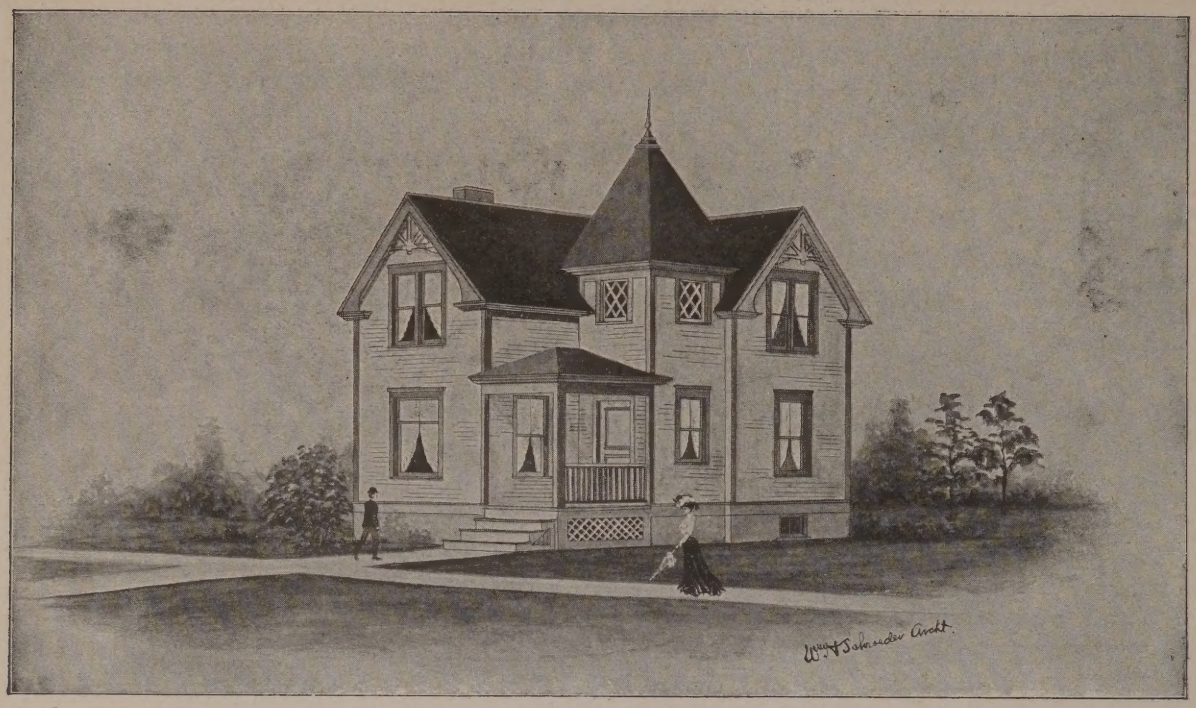
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

Size: width, 32 feet; length, 42 feet. Blue prints consist of cellar and foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.

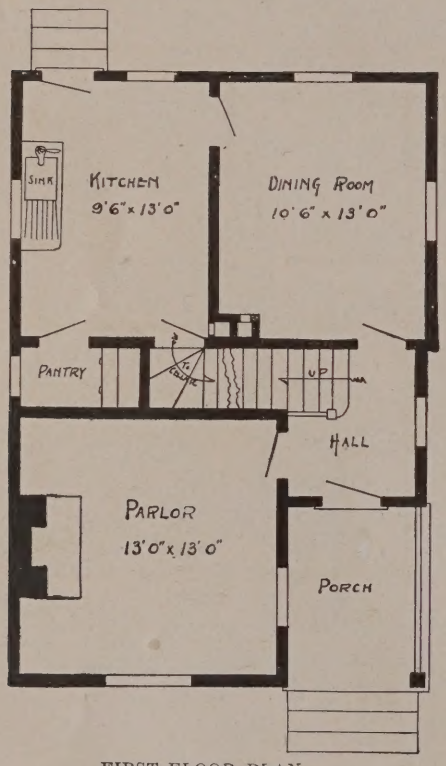
# Design No. 97

**Cost about $1,000**

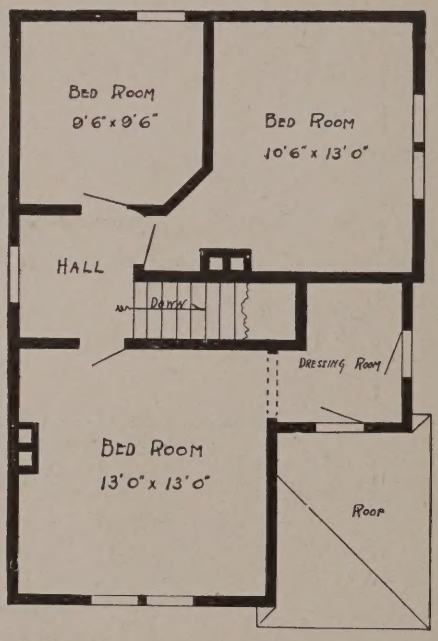



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




FIRST FLOOR PLAN

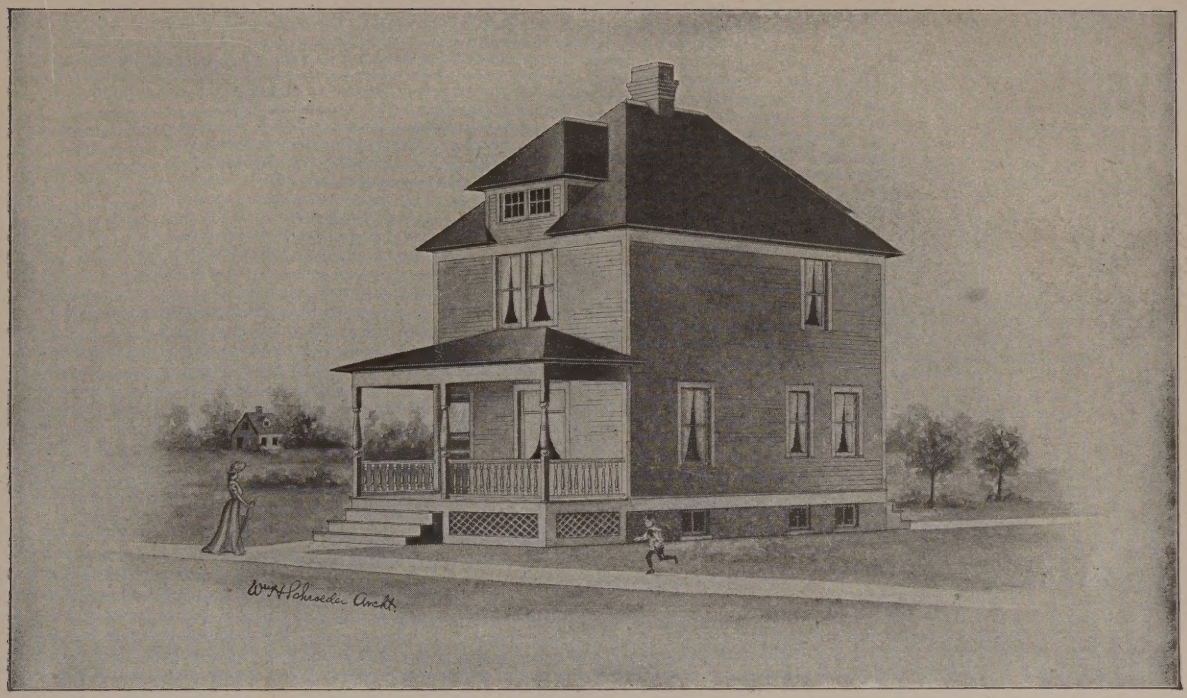


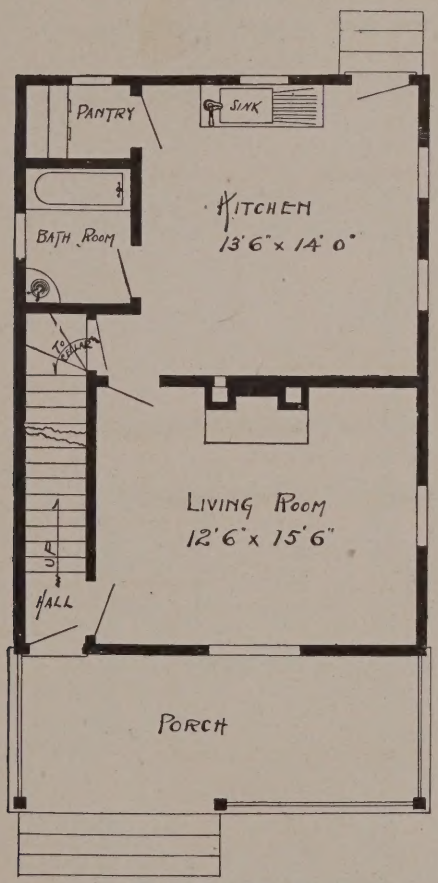

SECOND FLOOR PLAN

## Design No. 103

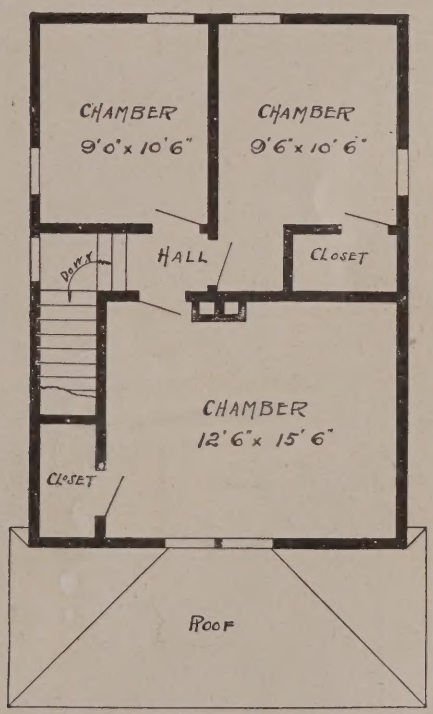
**Cost about $900**

Size: width, 20 feet; length, 28 feet exclusive of porches. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.






FIRST FLOOR PLAN




SECOND FLOOR PLAN

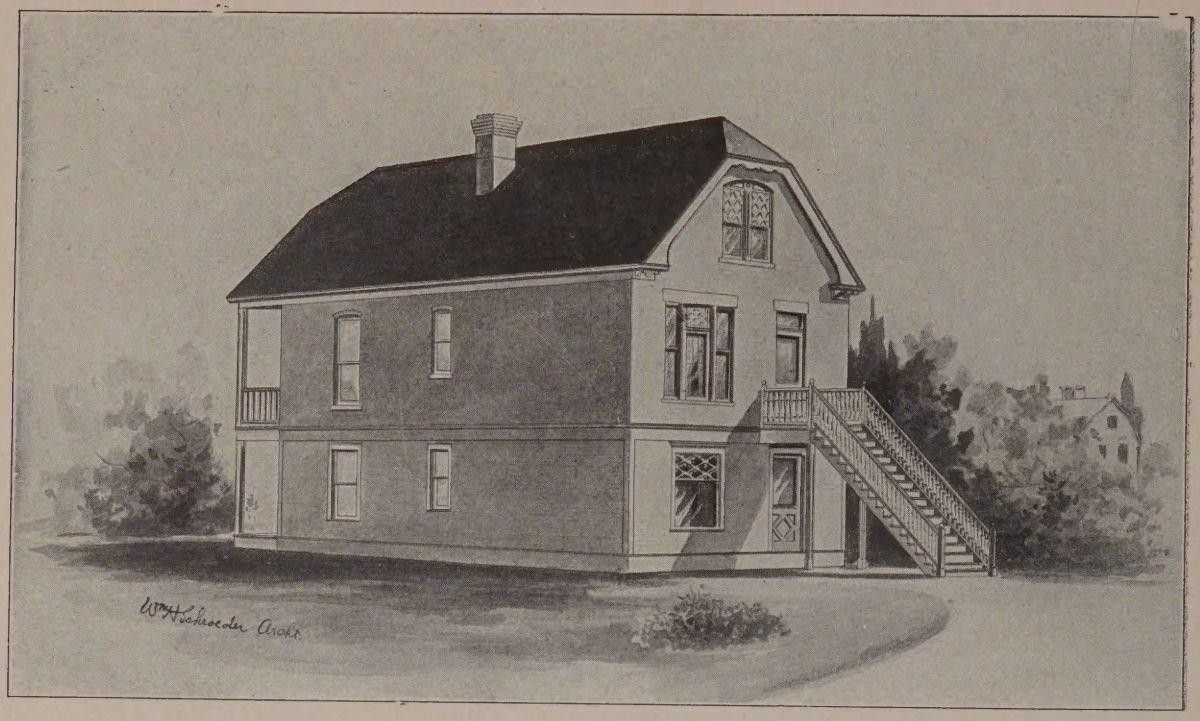
PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

Size: width, 22 feet; length, 31 feet. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

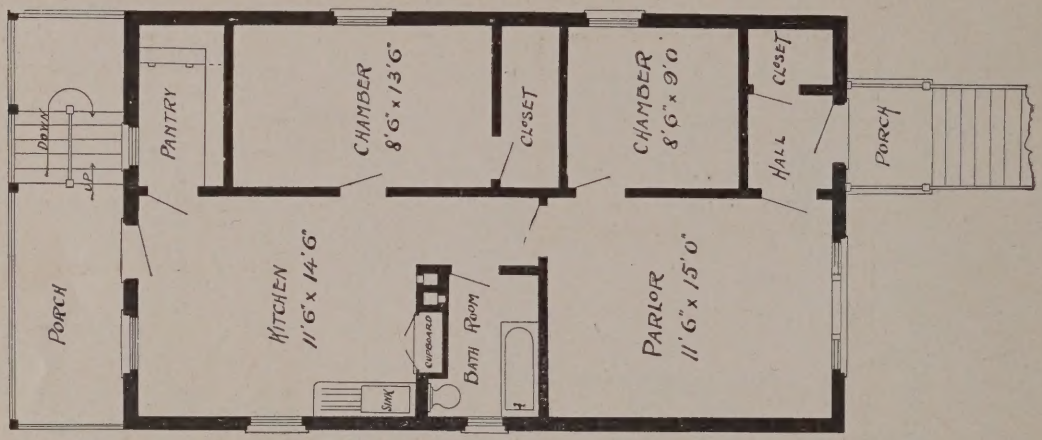
# Design No. 104

**Cost about $1,150**

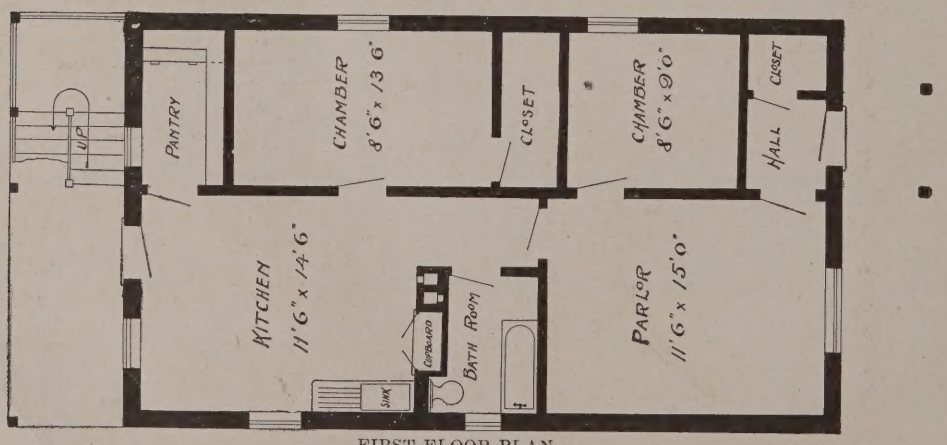


PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**




SECOND FLOOR PLAN

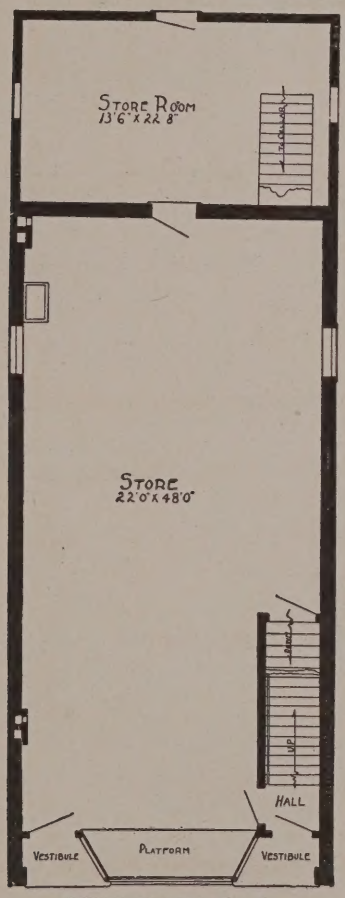



FIRST FLOOR PLAN

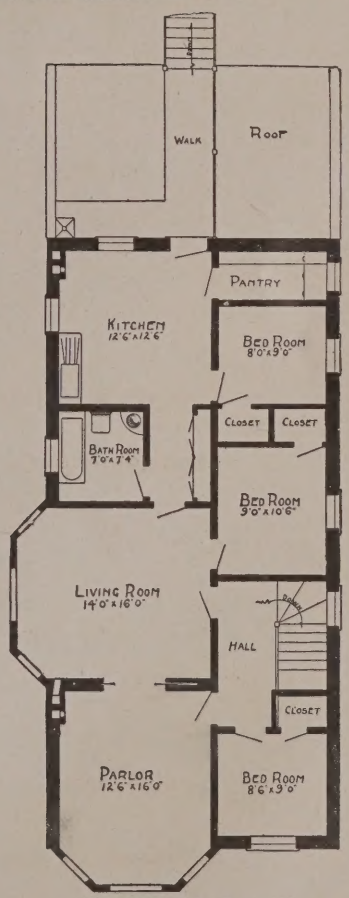
# Design No. 89

**Cost about $1,500**

Size: width, 22 feet; length, 38 feet exclusive of porches. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.




FIRST FLOOR PLAN




SECOND FLOOR PLAN

P R I C E of Blue Prints, together with a complete set of typewritten specifications, is

**$10.00**

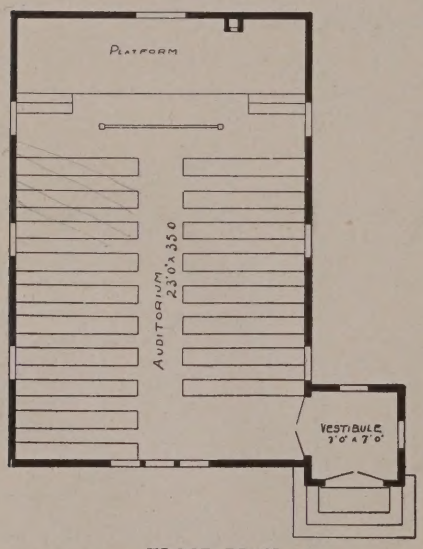
Size: width, 24 feet; length, 64 feet. Blue prints consist of cellar and foundation plan; first and second floor plans; front, rear, two side elevations; wall sections and all necessary interior details.

# Design No. 36

**Cost about $3,000**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$6.00**

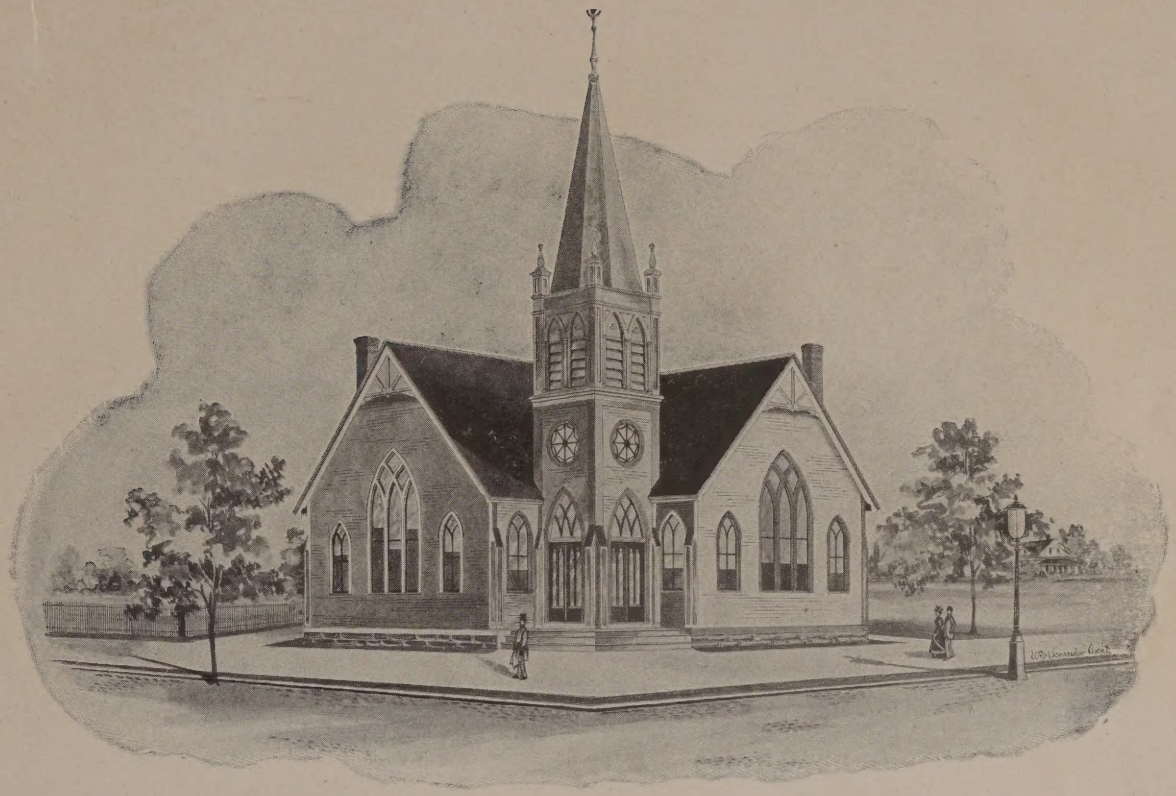



FLOOR PLAN

## Design No. 33

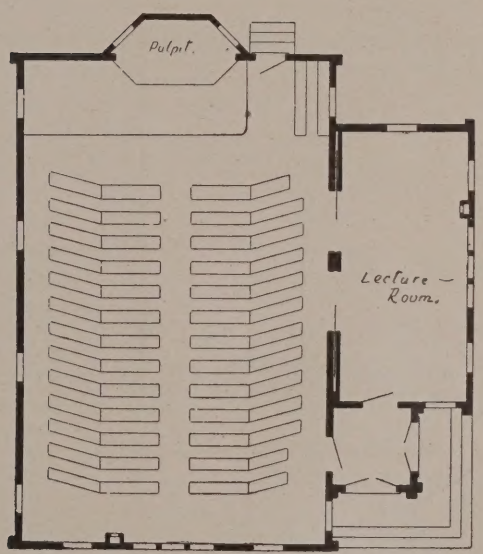
**Cost about $1,000**

Size: width, 24 feet; length, 36 feet exclusive of vestibule. Blue prints consist of foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior details.



PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$10.00**




FLOOR PLAN

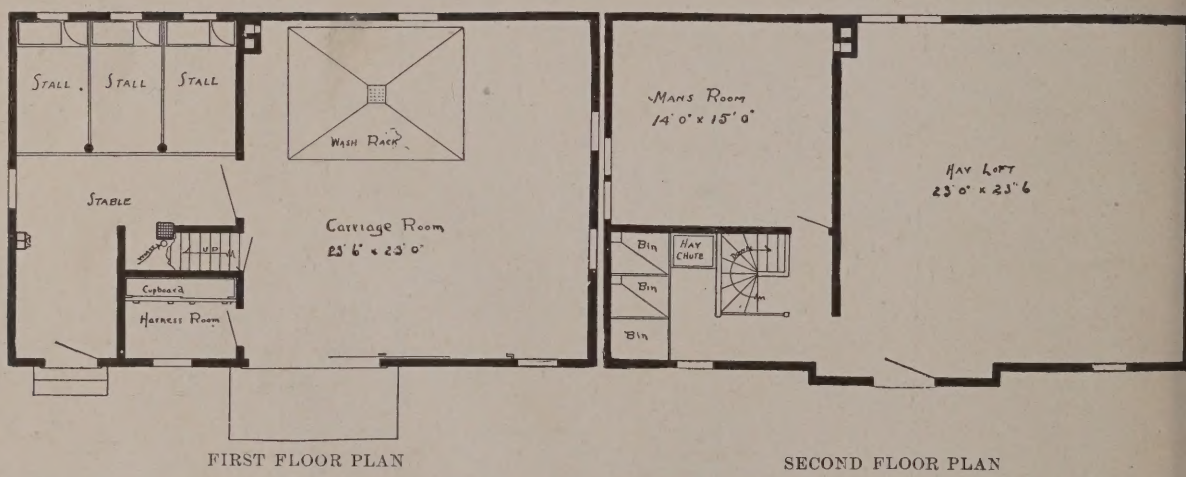
Size: width, 46 feet; length, 50 feet. Blue prints consist of cellar and foundation plan; floor plan; front, rear, two side elevations; wall sections and all necessary interior and exterior details.

# Design No. 29

**Cost about $2,000**

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$4.00**



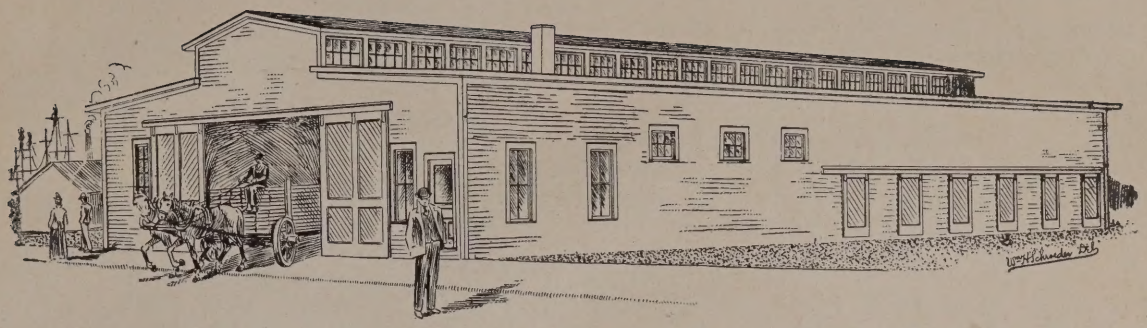

FIRST FLOOR PLAN

SECOND FLOOR PLAN

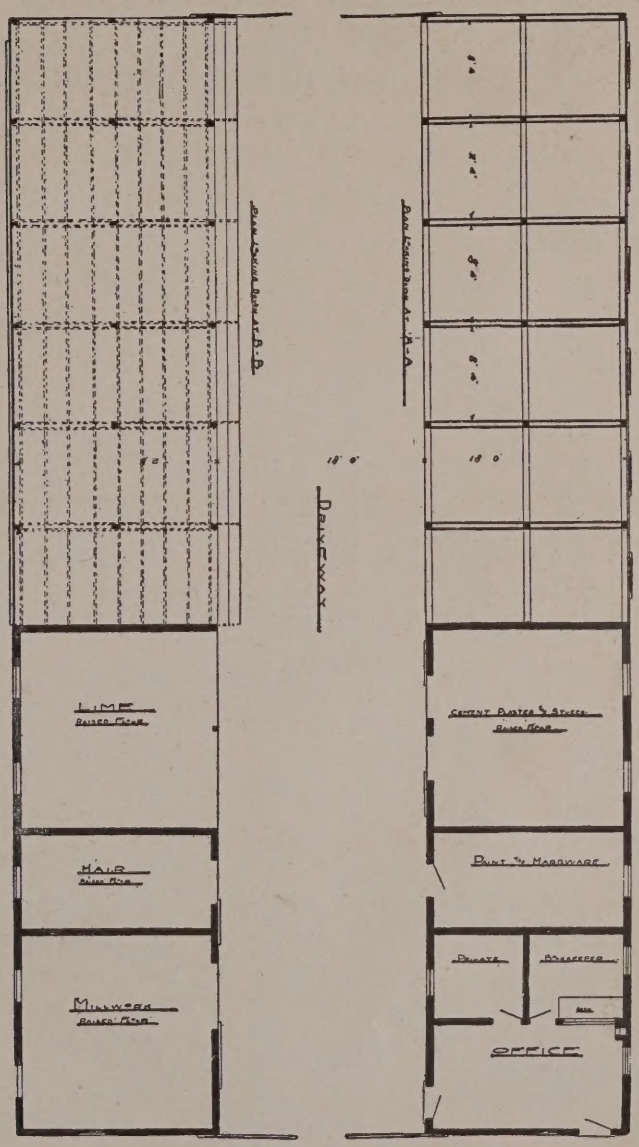
# Design No. 28

**Cost about $900**

Size: width, 40 feet; length, 24 feet. Blue prints consist of foundation plan; first and second floor plans; front, rear, two side elevations and wall sections.



## Perspective View Lumber Warehouse Plan No. 31




FLOOR PLAN

PRICE of Blue Prints, together with a complete set of typewritten specifications, is

**$5.00**

**Blue prints consist of front elevation,** side elevation, floor plans, transverse section and longitudinal section.

# INDEX


| Design | Page | Cost | Blue Prints |
|---|---|---|---|
| 1 | 29 | $1,200 | $ 4.00 |
| 2 | 28 | 800 | 3.00 |
| 3 | 50 | 650 | 3.00 |
| 4 | 60 | 1,000 | 3.50 |
| 5 | 31 | 700 | 3.00 |
| 6 | 33 | 1,800 | 4.00 |
| 7 | 27 | 6,500 | 25.00 |
| 8 | 52 | 1,350 | 4.00 |
| 9 | 37 | 2,500 | 5.00 |
| 10 | 34 | 1,500 | 4.00 |
| 11 | 57 | 2,000 | 4.50 |
| 12 | 59 | 1,700 | 4.50 |
| 13 | 100 | 1,000 | 5.00 |
| 14 | 40 | 1,500 | 4.50 |
| 15 | 64 | 3,700 | 7.50 |
| 16 | 39 | 1,500 | 5.00 |
| 17 | 13 | 1,400 | 5.00 |
| 18 | 58 | 1,700 | 4.00 |
| 19 | 55 | 1,900 | 5.00 |
| 20 | 10 | 850 | 3.00 |
| 21 | 56 | 950 | 3.00 |
| 22 | 23 | 3,500 | 12.00 |
| 23 | 68 | 2,000 | 5.00 |
| 24 | 14 | 900 | 3.00 |
| 25 | 79 | 1,900 | 5.00 |
| 26 | 63 | 1,800 | 4.50 |
| 27 | 83 | 1,500 | 5.00 |
| 28 | 108 | 900 | 4.00 |
| 29 | 107 | 2,000 | 10.00 |
| 31 | 109 | .... | 5.00 |
| 32 | 84 | 600 | 3.00 |
| 33 | 106 | 1,000 | 6.00 |
| 34 | 15 | 1,100 | 4.00 |
| 35 | 32 | 900 | 4.00 |
| 36 | 105 | 3,000 | 10.00 |
| 37 | 11 | 1,800 | 5.00 |
| 38 | 21 | 1,000 | 4.00 |
| 39 | 20 | 900 | 4.00 |
| 40 | 71 | 2,000 | 5.00 |
| 41 | 17 | 2,250 | 5.00 |
| 42 | 16 | 500 | 3.00 |
| 43 | 9 | 1,750 | 5.00 |
| 44 | 62 | 1,600 | 4.50 |
| 45 | 7 | 1,300 | 5.00 |
| 46 | 66 | 550 | 3.00 |
| 47 | 67 | 1,350 | 4.00 |
| 48 | 24 | 600 | 3.00 |
| 49 | 69 | 1,500 | 5.00 |
| 50 | 54 | 650 | 3.00 |
| 51 | 46 | 700 | 3.00 |
| 52 | 89 | 2,000 | 5.00 |
| 53 | 88 | 2,200 | 5.00 |
| 54 | 61 | 2,200 | 5.00 |
| 55 | 82 | $550 | $4.00 |
| 56 | 22 | 4,000 | 8.00 |
| 57 | 41 | 1,500 | 5.00 |
| 58 | 70 | 600 | 3.00 |
| 59 | 99 | 1,200 | 5.00 |
| 60 | 96 | 4,000 | 12.00 |
| 61 | 43 | 750 | 3.50 |
| 62 | 44 | 1,600 | 5.00 |
| 63 | 47 | 500 | 3.00 |
| 64 | 48 | 650 | 5.00 |
| 65 | 51 | 575 | 3.00 |
| 66 | 95 | 1,350 | 5.00 |
| 67 | 76 | 1,000 | 5.00 |
| 68 | 74 | 1,550 | 5.00 |
| 69 | 19 | 600 | 5.00 |
| 70 | 77 | 1,800 | 6.00 |
| 71 | 8 | 1,500 | 5.00 |
| 72 | 25 | 900 | 5.00 |
| 73 | 35 | 2,800 | 8.00 |
| 74 | 36 | 1,000 | 5.00 |
| 75 | 30 | 1,400 | 5.00 |
| 76 | 18 | 850 | 5.00 |
| 77 | 93 | 2,000 | 6.00 |
| 78 | 12 | 1,000 | 5.00 |
| 79 | 49 | 1,500 | 5.00 |
| 80 | 42 | 1,700 | 5.00 |
| 81 | 38 | 2,000 | 5.00 |
| 82 | 5 | 2,000 | 5.00 |
| 83 | 45 | 1,900 | 5.00 |
| 84 | 6 | 1,900 | 5.00 |
| 85 | 53 | 1,400 | 5.00 |
| 86 | 4 | 1,500 | 5.00 |
| 87 | 72 | 2,700 | 8.00 |
| 88 | 75 | 800 | 5.00 |
| 89 | 104 | 1,500 | 5.00 |
| 90 | 73 | 800 | 4.00 |
| 91 | 26 | 3,000 | 5.00 |
| 92 | 94 | 850 | 5.00 |
| 93 | 78 | 1,200 | 5.00 |
| 94 | 85 | 2,000 | 5.00 |
| 95 | 80 | 1,250 | 5.00 |
| 96 | 81 | 1,250 | 5.00 |
| 97 | 101 | 1,000 | 5.00 |
| 98 | 65 | 1,800 | 5.00 |
| 99 | 86 | 1,600 | 5.00 |
| 100 | 87 | 1,500 | 5.00 |
| 101 | 90 | 2,200 | 5.00 |
| 102 | 91 | 1,500 | 5.00 |
| 103 | 102 | 900 | 5.00 |
| 104 | 103 | 1,150 | 5.00 |
| 105 | 98 | 1,500 | 5.00 |
| 106 | 97 | 3,600 | 8.00 |
| 108 | 92 | 1,600 | 5.00 |

# Estimated cost of our houses

It is impossible for any one to estimate the cost of a building and have the figures hold good in all sections of the country. We do not claim to be able to do it. The estimated cost of the houses we illustrate is based on the most favorable conditions in all respects, and does not include plumbing and heating. We do not know your local conditions, and, should we claim to know the exact cost of a building in your locality, a child would know that our statement was false. We advise consultation with your local responsible material dealers and reliable contractors, for they, and they alone, know your local conditions. We wish to be frank with you, and therefore make no statement that we cannot substantiate in every respect. If any plan in this book, or in any other book we publish, pleases you; if the arrangement of the rooms is satisfactory, and if the exterior is pleasing and attractive, then we make this claim—that it can be built as cheaply as if any other architect designed it, and we believe cheaper. We have studied economy in construction, and our knowledge of all the material that goes into the house qualifies us to give you the best for your money. We give you a plan that pleases you, one that is attractive, and one where every foot of space is utilized at the least possible cost. Can any architect do more, even at seven to ten times the price we charge you for plans?

Blue-prints and specifications

$5.00

For a complete set of blue-prints and specifications ..... Money refunded if not satisfactory

## Blue-printed working plans and typewritten specifications

The house plans illustrated in The Radford American Homes, The Radford Ideal Homes, Modern Carpentry, Steel Square volume 1, Steel Square volume 2, and Common Sense Stair Building, have for their foundation the best equipped architectural establishment ever maintained for the purpose of furnishing the carpenter, contractor and home builder with complete working blue-printed plans and typewritten specifications at an average price of only $5.00 per set. All elevations and floor plans are drawn to a scale of one-quarter inch to the foot. **The regular price charged by others is from $40.00 to $75.00 for the same work.** Without this complete and exceptionally well-equipped establishment always at your service, these illustrations of plans would be useless to you. The working plans of any house illustrated by us are held in readiness for you. You do not have to wait a day for them to be prepared.

Blue-prints and specifications

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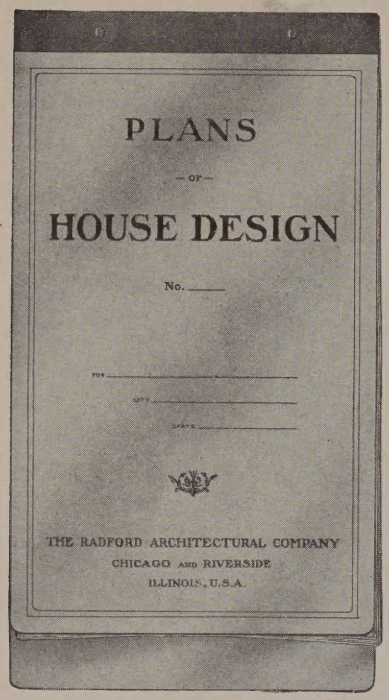



# Blue-printed plans

On this page we illustrate an exact photographic reproduction of a set of our blue-prints, bound in cloth and waterproof paper ready for use. We use only the finest heavy blue-print paper. We take every precaution to have each line perfect and distinct. We furnish the front, two side and rear elevations, cellar, foundation and all floor plans, besides all the necessary interior details. These plans are all drawn to a scale of one-quarter inch to the foot.

Blue-prints and specifications

$5.00

For a complete set of blue-prints and specifications ..... Money refunded if not satisfactory

## Of what they consist

We use the best quality Gallia blue-print paper, No. 1000X. We furnish for a set of plans the front elevation, right elevation, left elevation, rear elevation, all floor plans, cellar and foundation plans, and all necessary details. Our specifications consist of from fourteen to twenty pages of typewritten matter, giving full directions for carrying out the work.

Both the plans and specifications are bound in heavy water-proof material and in an artistic and substantial manner

## Our guarantee

If upon receipt of our plans you do not find them as accurate, complete and well drawn as any you have ever used or seen, or if you do not consider them good value, **we will refund your money.**

Blue-prints and specifications

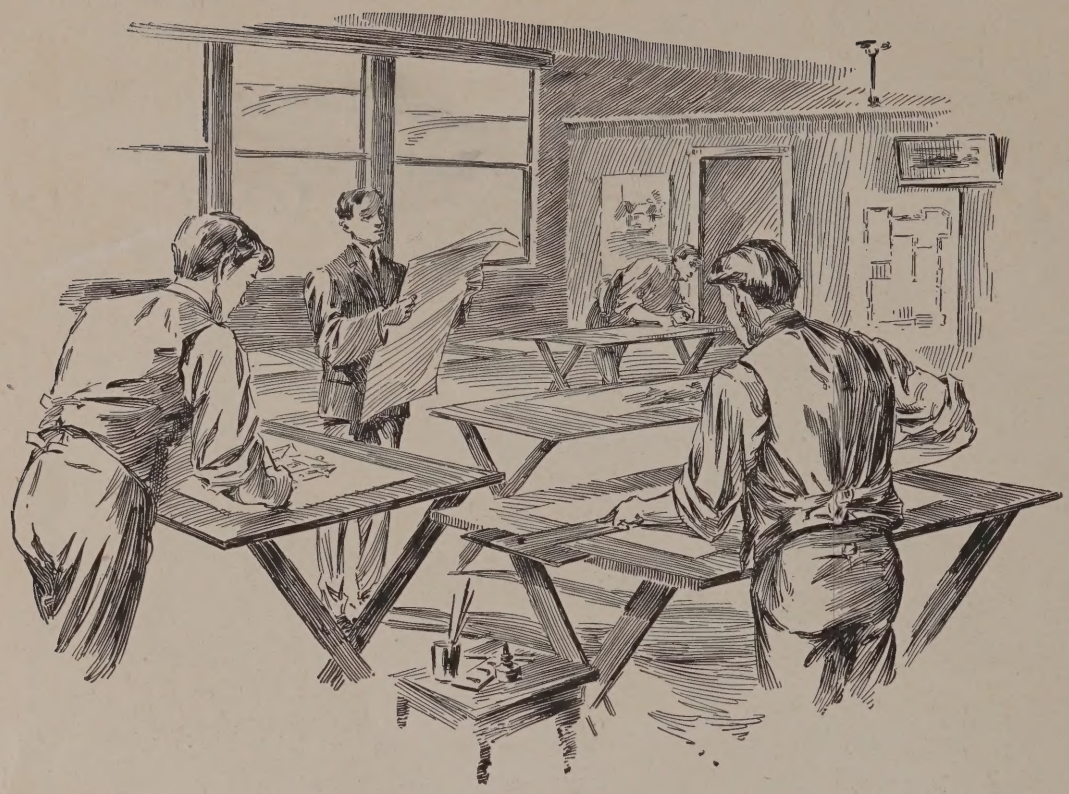
$5.00

For a complete set of blue-prints and specifications ..... Money refunded if not satisfactory

# Free plans for insurance adjustment

You take every precaution to have your house covered by insurance, but do you make any provision for the adjustment of the loss should you have a fire? There is not one man in ten thousand who will provide for this embarrassing situation. You can call to mind instances in your own locality where settlements have been delayed because the insurance companies wanted some proof which could not be furnished. They demand proof of loss before paying insurance money, and they are entitled to it. We have provided for this and have inaugurated the following plan, which cannot but meet with favor by whoever builds a house from our plans:

Immediately upon receipt of information from you that your house has been destroyed by fire, either totally or partially, we will forward you, free of cost, a duplicate set of plans and specifications, and in addition we will furnish an affidavit giving the number of the design and the date when furnished, to be used for the adjustment of the insurance.



# Special department

In our Special Department, which is under the supervision of a licensed architect, we can handle all kinds of architectural work. If there is no plan in this book which entirely meets with your requirements, we will draw plans especially for you, incorporating all of your own original ideas and making the house entirely according to your requirements. We have a corps of draughtsmen and are able to get out your work in the quickest possible time. In this book we illustrate only low and medium priced houses. In our Special Department we handle the finest work in addition to that of low and medium price.

The large amount or work we do and the experience we have received qualify us to give you the best work and most artistic designs.

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## Blue-printed working plans and typewritten specifications

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For a complete set of blue-prints and specifications ..... Money refunded if not satisfactory

# Specifications

On this page we illustrate an exact photographic reproduction of a set of our specifications. These specifications consist of from fifteen to twenty-five pages of closely typewritten matter, giving full directions for carrying out the work, from the breaking of ground to the completion of the building.

The specifications are bound to match the plans, and form a very handsome set, besides being complete and accurate in every particular.

Blue-prints and specifications

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For a complete set of blue-prints and specifications ..... Money refunded if not satisfactory

## Of what they consist

We use the best quality Gallia blue-print paper, No. 1000X. We furnish for a set of plans the front elevation, right elevation, left elevation, rear elevation, all floor plans, cellar and foundation plans, and all necessary details. Our specifications consist of from fourteen to twenty pages of typewritten matter, giving full directions for carrying out the work.

Both the plans and specifications are bound in heavy water-proof material and in an artistic and substantial manner.

## Our guarantee

If upon receipt of our plans you do not find them as accurate, complete and well drawn as any you have ever used or seen, or if you do not consider them good value, **we will refund your money.**

Blue-prints and specifications

$5.00

For a complete set of blue-prints and specifications ..... Money refunded if not satisfactory

# Our guarantee

Perhaps there are many who feel that they are running some risk in ordering plans at a distance. We wish to assure our customers that there is no risk whatever. If upon receipt of plans, you do not find them exactly as we represent them, if you do not find them complete and accurate in every respect, if you do not find them as well prepared as those furnished by any architect in the United States, or any that you have ever seen, we will refund your money upon the return of the plans from you in perfect condition.

All of our plans are prepared by licensed architects standing at the head of their profession, and the standard of their work is the very highest.

We could not afford to make this guarantee if we were not positive that we were furnishing the best plans put out in this country, even though our price is not more than one-seventh to one-tenth of the price usually charged.

# Lumber bill

We do not furnish a lumber bill. We state this here particularly, as some people have an idea that a lumber bill should accompany each set of plans and specifications. In the first place our plans are gotten up in a very comprehensive manner, so that any carpenter can easily take off the lumber bill without any difficulty. We realize that there are hardly two sections of the country where exactly the same kinds of materials are used, and, moreover, a lumber bill which we might furnish would not be applicable in all sections of the country. We furnish plans and specifications for houses which are built as far north as the Hudson Bay and as far south as the Gulf of Mexico. They are built upon the Atlantic and Pacific coasts, and you can also find them in Australia and South Africa. Each country and section of a country has its peculiarities as to sizes and qualities; therefore it would be useless for us to make a list that would not be universal. Our houses when completed may look the same, whether they are built in Canada or in Florida, but the same materials will not be used, for the reason that the customs of the people and the climatic conditions will dictate the kind and amount of materials to be used in their construction.

# The Key to the Steel Square

By A. W. Woods

The above title is the name given to a new framing device, perfected by A. W. Woods and is meeting with popular favor among carpenters and builders throughout the country.

It is of celluloid, three inches in diameter, on either side of which is pivoted at the center a disk, one side giving the lengths and cuts for the common rafter, having a rise from 1 to 24 inches to the foot, also the corresponding lengths, cuts, and bevels for the octagon hip or valley, and for the common hip or valley for roofs of equal pitch, while on the other side is given all the cuts for rafters and braces having a rise from 1° to 90°.

KEY TO THE
STEEL SQUARE
BY A.W. WOODS.
SIDE CUT OF JACK; 12 ON T. COM. R. ON B. CUT ON B.
SIDE CUT OCT. JACK; 5 ON T. COM. R. ON B. CUT ON B.
SIDE CUT OF HIP; 17 ON T. HIP ON B. CUT ON B.
RAFTER TABLE.
SEAT CUT
COM, R. 12
OCT. HIP. 13
HIP OR V. 17
ON TONGUE
PLUMB CUT 8 ON BLADE.
LENGTH FOR 1FT. RUN
14.42 COM. RAFTER.
15.26 OCTAGON HIP.
18.76 HIP OR VALLEY.

Fig. 1.

KEY TO THE
STEEL SQUARE
BY A.W. WOODS.
TABLE OF TANGENTS.
OUTER FIGURES (IN THE CIRCLES) REPRESENT DEGREE (OF PITCH)
BLADE GIVES PLUMB CUT FROM 1° TO 45°
CHANGING TO THE TONGUE FROM 45° TO 90°
SET NUMBER 12 ON TONGUE
TANGENT
ON BLADE.

Fig. 2.

Although the "Key" has been on the market but a short time, it has been sent into all the States of the Union and into many of the foreign countries. The following extracts are but samples of the words of praise received from well satisfied purchasers.

"The 'Key to the Steel Square' is the most practical and most unique device I have ever seen. I would say to every young carpenter, by all means get one." LEWIS D. GATES, Winnebago City, Minn.

"I have used the 'Key to the Steel Square' in nearly all kinds of framing and find it saves much time and labor. It is so simple that an apprentice can frame, to an absolute certainty, the most complicated roofs. Could I not buy another? I would not part with it for many times its cost." E. VAN NORTHWICK, Republic, Kansas.

"A beginner can learn more in two hours' time by carefully studying, than weeks by some other method."
C. E. POULTER, Ansley, Neb.

"I am well pleased with 'The Key to the Steel Square.' It is the very thing to have, as it is always ready to tell what I want to know" W. A. SHAW, Ashville, N. C.

"I shall always have a word of recommendation for the device called 'The Key to the Steel Square.' Its merits are unsurpassed. I can recommend it to all carpenters. It covers the ground that puzzles the beginner and most of them who are not.' A. E. STILES, Muscatine, Iowa.

"I have seen a great many works on the square, but have never seen any as plain and simple as the 'Key.' It should be in the possession of every carpenter and contractor." MARK ANDERS, Atlantic, Iowa.

**Price, $1.50, postpaid**

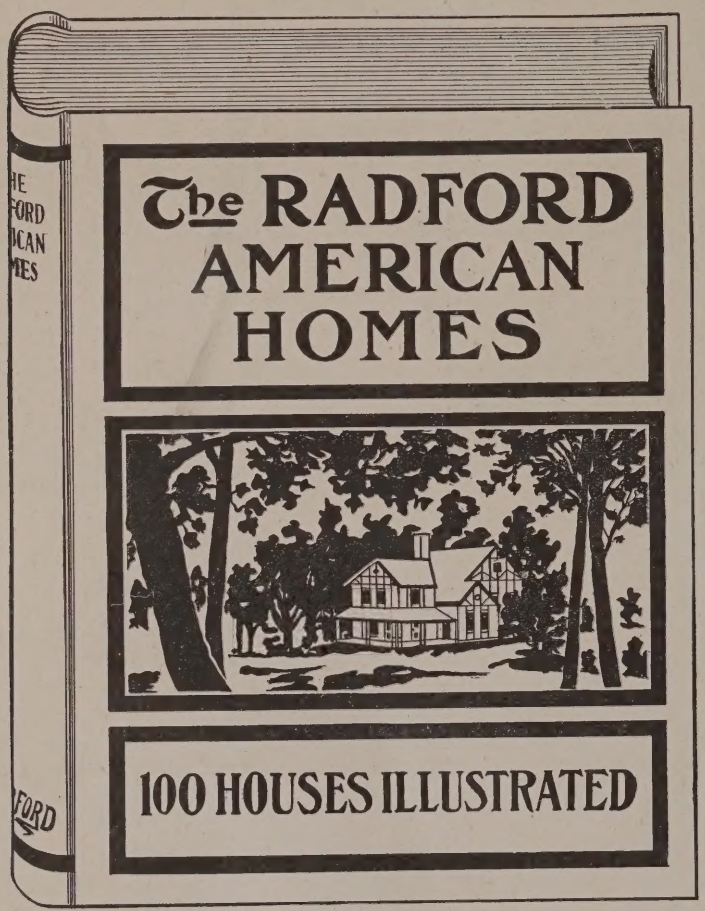
## The Radford Architectural Company

**Chicago—New York** **Riverside, Illinois, U. S. A.**

# RADFORD American Homes

## One hundred new house plans

**Sells everywhere for $1.00**



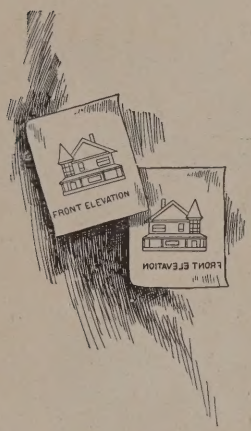

Is our latest and most complete book of house plans. It contains 100 designs of low and medium priced houses, never before illustrated, and has met with phenomenal success. The designs are all original, practical and up-to-date, and have been drawn by licensed architects of the State of Illinois. It is beautifully bound in English cloth, embossed in three colors, gilt top, 256 pages, size 6½ x 8 inches. Price $1.00, postage paid. We also furnish the complete plans and specifications for any of the designs illustrated in this book at an average cost of only $5.00 per set, and can send them out immediately upon receipt of your order. These plans are accurate and complete in every detail and will save many times their cost in the construction of a house.

**Size 6 1-4 x 8 inches** · **256 pages** · **100 new homes**
**Bound in English cloth** · **Beautifully illustrated** · **Gilt top**

## The Radford Architectural Co.

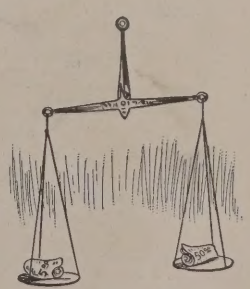
**Chicago—New York** **Riverside, Illinois, U. S. A.**

# Reversing plans




We receive many requests from our patrons for plans exactlv according to the designs illustrated, with the one exception of having them reversed or faced in the opposite direction. It is impossible for us to make this change and draw new plans, except at a cost of about eight times our regular prices. We see no reason why our regular plans will not answer your purpose. Your carpenter can face the house exactly as you wish it, and the plans will work out as well facing in one direction as in another. We can, however, if you wish, and so instruct us, make you a reversed blue print and furnish it at our regular price, but in that case all the figures and letters will be reversed, and therefore liable to cause as much confusion as if your carpenter reversed the plan himself while constructing the house. We would advise, however, in all cases where the plan is to be reversed and there is the least doubt about the contractor not being able to work from the plans as we have them, that two sets of blue prints be purchased, one regular and the other reversed, and in such cases we will furnish two sets of blue prints and one set of specifications for only fifty per cent. added to our regular cost, making the $5.00 plan cost only $7.50.

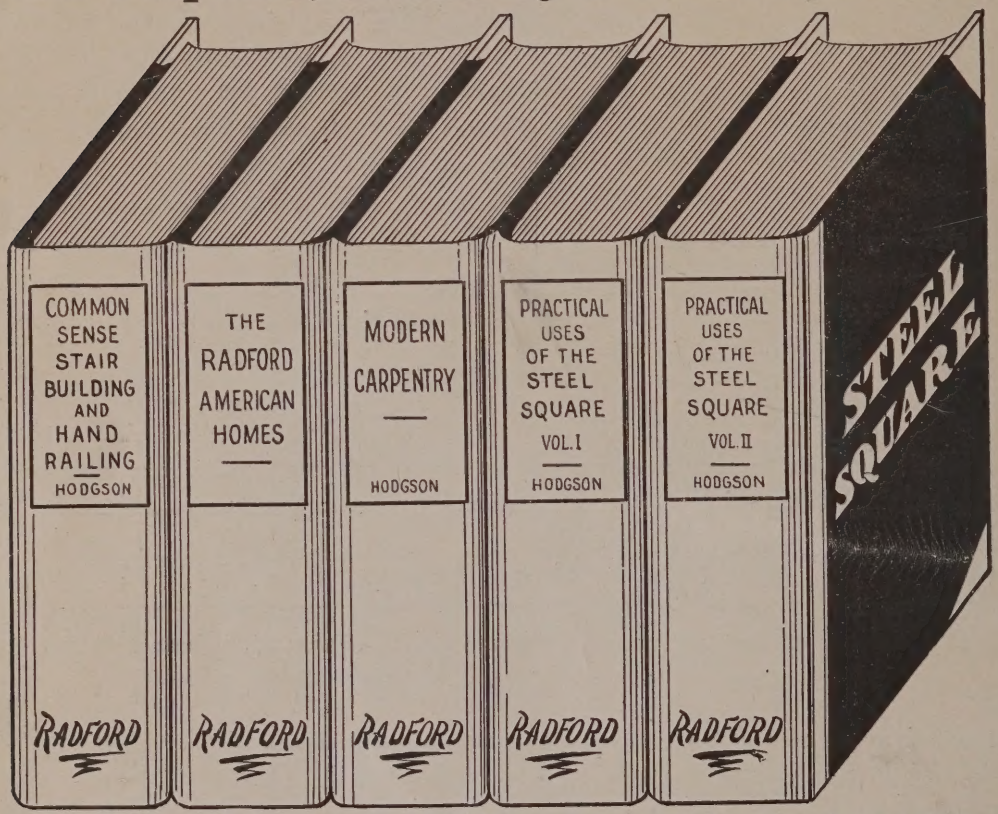
# Our liberal prices



Many have marveled at our ability to furnish such excellent and complete working plans and specifications at such low prices. We do not wonder at this, because we charge but five dollars for a more complete set of working plans and specifications than you would receive if ordered in the regular manner, and when drawn especially for you, at a cost of from fifty to seventy-five dollars. On account of our large business and unusual equipment, and owing to the fact that we divide the expense of these plans among so many, it is possible for us to sell them at these low prices. The margin of profit is very close, but it enables us to sell thousands of sets of plans, which save many times their cost to both the owner and contractor in erecting even the smallest dwelling.

# THE RADFORD Library

## On Carpentry, Building and Architecture

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